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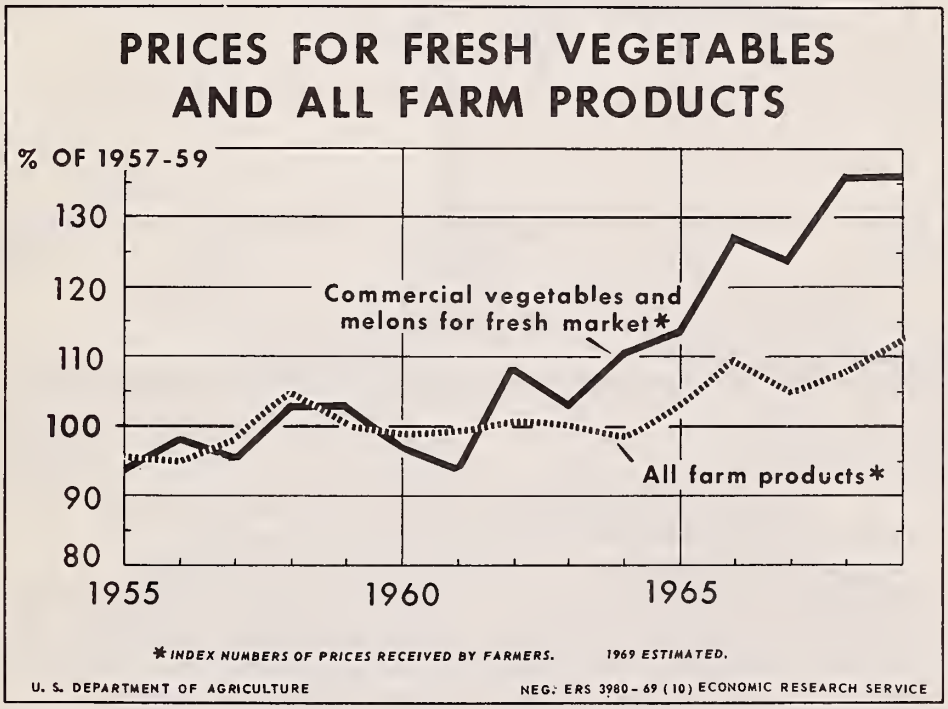
VEGETABLE SITUATION

TVS-174 OCTOBER 1969



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Per Capita Consumption Tables

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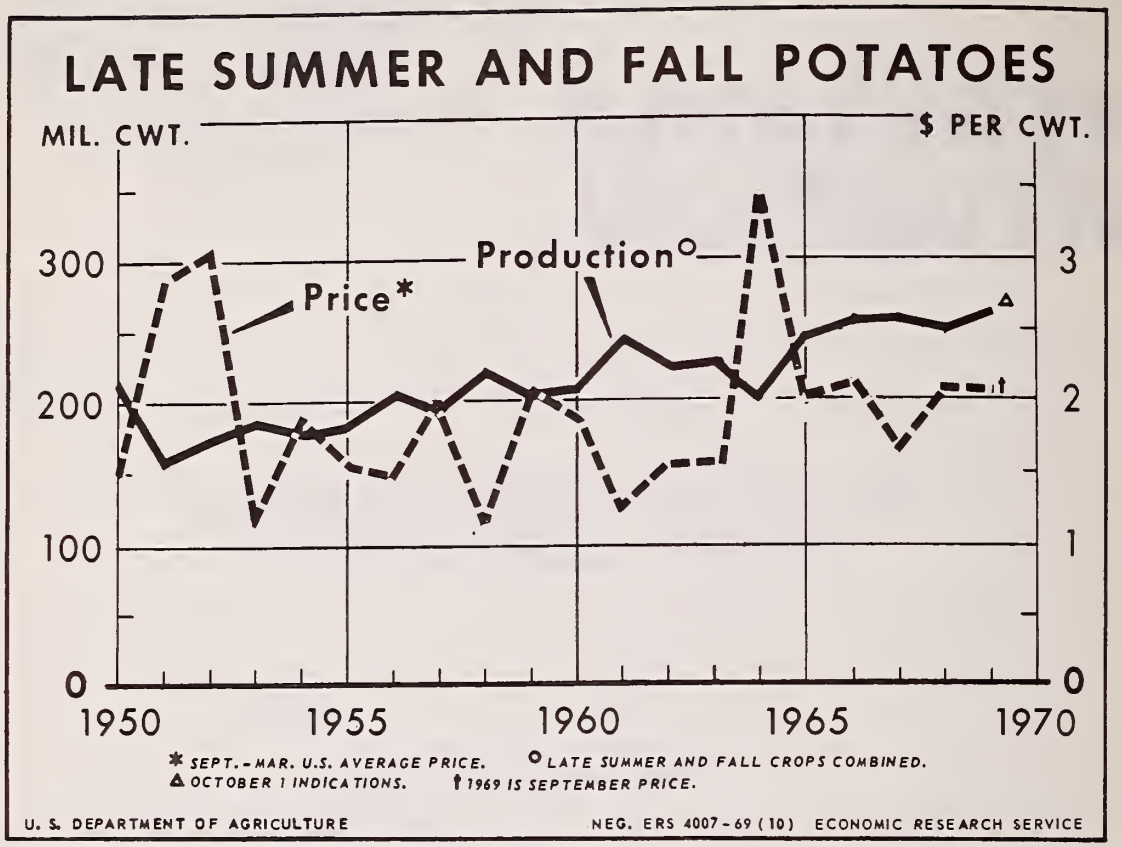

Production of late-summer and fall potatoes this year is estimated at 261 million hundredweight--up 4 percent from last year and a shade larger than the previous record 1967 crop. Fall output is expected to be a little smaller than last year in the East and Midwest. But the West is expected to more than offset these reductions with a substantial crop increase.

In mid-October, shipping point prices were above year-earlier levels in some areas and lower in others. But current assessments indicate that potato prices this season will average below those of last fall and winter.

THE VEGETABLE SITUATION

Approved by the Outlook and Situation Board, October 27, 1969

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SUMMARY*

Fresh vegetable supplies this fall are expected to be moderately smaller than last season. All of the most important items--cabbage, carrots, celery, lettuce, onions, and tomatoes--share in the reduction. Prices for fresh vegetables will likely average higher than a year earlier through the fall.

Canned and frozen vegetable supplies in 1969/70, while plentiful, will be at least moderately below last season's record volumes. Carryover stocks were extremely large at the start of the 1969 packing season, but a sharp pack reduction has reduced supplies to a closer balance with market needs. Supplies of several canned items appear to be at or near last year's levels. And stocks of most concentrated tomato products appear heavy. Most frozen vegetables are in abundant supply; cold storage holdings on September 30 slightly exceeded last year's record.

Potato supplies are moderately larger than a year ago. The fall crop, much of which is stored for later sale, was estimated on October 1 at 232 million hundredweight. This would be 5 percent larger than a year ago and slightly above the previous record crop of 1967. Output is expected to be off slightly from a year ago in the East and Midwest but 12 percent larger in the West. Freezing temperatures have been recorded recently in several important States, and the extent of damage to supplies awaiting harvest has not been determined. However, preliminary assessments imply that potato prices still will average below those of last fall and winter.

Sweetpotato production, at 14 million hundredweight, is slightly above a year ago; reduced yields only partly offset the increased plantings. Marketing problems have developed in the mid-Atlantic area, but prices are likely to stabilize at moderate levels as shippers switch to cured supplies later in the season.

Dry edible beans appear to be in moderately larger supply than last season. Output, estimated at 18.8 million hundredweight, is up 6 percent. The increase reflects a much larger crop in Michigan which produces the bulk of U.S. pea beans. Prices for this class are low and are likely to continue under pressure. But output of other classes appears to be moderate, and prices may average near year-earlier levels.

*The summary of this report was released on October 27, 1969.

Dry field pea production is up sharply from last year on considerable gains in both acreage and yields. But prices will depend largely on the strength of the export market.

RECENT DEVELOPMENTS AND OUTLOOK

FRESH VEGETABLES

Supplies Lower

Supplies of fresh vegetables this fall are expected to be moderately below those of a year earlier. Growers increased acreage from last fall's levels, but lower yields are canceling out their plans for larger production.

Most major items share in the reduction. Production of early fall tomatoes is expected to be the lowest in years due to less acreage and lower yields. Fall crops of cabbage, carrots, and celery are all expected to be off 8 percent from a year ago. And lettuce and onion supplies are down moderately. Only a few of the smaller tonnage items--such as snap beans, cauliflower and sweet corn--are likely to be more plentiful.

Prices for most fresh vegetables are above year-earlier levels. And in view of the outlook for limited supplies, they are likely to average at relatively high levels into mid December.

Prospects for Leading Items

Cabbage--Dry weather in the Northeast and Midwest reduced cabbage crops this year. Production of early-fall cabbage for fresh market and kraut use is expected to total 8.3 million hundredweight, about 8 percent less than last year and more than a tenth below the big 1967 output. Tonnage is down 17 percent in upstate New York, the group's leading producer.

Prices this fall have been moderately above the levels of a year ago. Fresh supplies are substantially reduced, and with kraut inventories modest, prices will likely average high through the fall.

The late-fall cabbage crop, which provides only a small portion of total fall supplies, is expected to be nearly a tenth larger than last year because of higher yields in North Carolina and a little more acreage in Virginia.

Growers in winter-crop States intend to harvest about 44,000 acres of cabbage next year. This is moderately less than last winter's acreage but otherwise the most since 1961. With average yields, the output would be substantially larger than in 1969.

Carrots--Production of carrots this fall is expected to be down substantially from last year. Early-fall crop output--at 6.4 million hundredweight--is down 9 percent. Late-fall production in California, which typically furnishes about half the fall's fresh market supplies, is expected to be down 4 percent as the result of substantially lower yields.

With carrot production smaller in most States where the fresh market is the dominant outlet, prices have been relatively high. In mid-October, f.o.b. prices at central California shipping points were averaging $4 per carton of 48 1-pound film bags compared with about $3 a year earlier. Markets likely will remain strong through the fall.

Onions--Firm markets are in prospect for onions from now through early winter. Supplies of storage onions are moderately below those of a year ago.

Production of late-summer onions, many of which are stored for fall and winter sale, is estimated at 19.3 million hundredweight, down 5 percent from a year ago. The only sizable gain, in California, is probably associated with expanded use for dehydration. Total output in other western States is off more than a fifth from 1968 and Midwest production is 18 percent smaller. New York's 3.6 million hundredweight crop is slightly below last year's.

In mid-October f.o.b. prices for western onions--particularly the larger sizes--were sharply above year-earlier levels. Prices for the more abundant supplies of medium size yellow-globes in the East and Midwest were up moderately. No major market change is likely until new crop supplies in South Texas become an influence. Growers in South Texas plan to reduce acreage slightly in 1970. With good yields there, output would be substantially larger than in 1969.

Lettuce--Following the relatively high prices for the 1968 crop, California growers planted about a tenth more lettuce acreage for early fall harvest this year. But with lower yields there, and crops also down in New Mexico, Texas, and New Jersey, early-fall output is expected to be slightly smaller than a year ago. Prices were relatively low during most of September but improved sharply in early October. In the week ended October 18, f.o.b. shipping point prices at Salinas, Calif. averaged $2.50 per carton of 24 heads, compared with $1.50 a year earlier.

Early-fall lettuce supplies will remain relatively large for several weeks. Arizona's late-fall crop is forecast at 2.2 million hundredweight, 5 percent below a year ago and more than a fifth below the 1963-67 average. Arizona's crop will furnish the bulk of the Nation's lettuce supply in November and early December. And with supplies limited, prices are likely to hold near current levels through that period. Harvest of winter-crop lettuce usually becomes active in December. No acreage or production estimates are available for winter lettuce crops.

Celery--Total supplies of celery this fall likely will be moderately smaller than a year earlier. Remaining supplies in the East and Midwest are down, reflecting a 10 percent cut in output. And fall crop tonnage in California--which provides the bulk of November-December supplies--is down 8 percent from last year.

Prices for celery were relatively low in early fall, but have improved recently as eastern harvests declined seasonally and California increased its dominance as a supply source. In mid-October, f.o.b. prices at California shipping points were averaging about $2.58 per 15-1/2-inch crate compared with a relatively low $2.08 a year earlier.

California's fall crop harvest will remain active through December. In addition, harvest of Florida's winter crop will be getting underway shortly, with seasonally large volume by December. Florida's acreage planted by October 1 was about 3 percent below that of a year earlier. A Federal marketing order for Florida celery will again be in effect this season.

Tomatoes--Production of early-fall tomatoes in California--which accounts for the bulk of U.S. supplies from early October through mid-November, is expected to total 2.8 million hundredweight. This is 13 percent below last year's output and the smallest crop in many years. Growers reduced acreage, and yields are expected to be off a tenth.

Prices increased considerably in late September, as eastern harvests subsided. In mid-October they were substantially above the levels of a year earlier. With available supplies light, prices are likely to hold above year-earlier levels through the fall.

No production estimates are yet available for late-fall tomatoes. Acreage in Texas is up from a year earlier, but the increase is matched by an equal reduction in Florida. Domestic supplies in the winter and spring of 1970 will again be supplemented by imports, principally from Mexico. Supplies available for import will probably be at least as large as last year. The volume imported will be influenced by prevailing prices here. Like last year, a Federal marketing order will be in effect, regulating the grade, size, quality, and maturity of Florida tomato shipments. Imports must also comply with regulations in effect in Florida.

PROCESSED VEGETABLES

General Outlook

Abundant supplies of processed vegetables are expected during the 1969/70 marketing year, although at least moderately below last season's record levels. Carryover stocks of both canned and frozen vegetables were extremely large at the start of the 1969 packing season. However, processors cut acreage sharply this year. This season's production of 8 leading processing vegetables is expected to be 22 percent smaller than in 1968 and moderately less than in 1967.

Prices for most processed vegetables were under pressure in 1968/69, hitting a low early this year. F.o.b. quotations have increased generally for new pack supplies. And for the season they are likely to average a little above the levels of a year earlier.

Canned Vegetable Prospects for 1969/70

Supplies of canned vegetables this season are expected to be moderately below the record levels of 1968/69. Carryover at the start of the season was sharply above a year earlier. Stocks were up for most major canned items; those of canned beets, corn, and tomato products were particularly large. But the pack will be much smaller this year.

Table 1.--Acreage and production of commercial vegetables for processing

Crop	Planted acreage			Production		
	Average 1963-67	1968	1969 1/	Average 1963-67	1968	1969 2/
	- -1,000 acres- -			- -1,000 tons- -		
Green lima beans	90.1	110.6	90.0	96.0	115.1	100.7
Snap beans	248.4	285.9	258.3	528.7	626.7	580.9
Beets	17.8	22.1	18.3	193.6	269.2	225.8
Cabbage for kraut (contract)	8.8	11.0	11.4	154.1	200.0	190.6
Sweet corn	437.6	553.7	465.1	1,767.5	2,479.3	2,035.8
Green peas	460.3	499.9	447.8	540.2	581.7	560.4
Spinach (winter and spring)	22.2	22.2	18.2	121.4	129.6	107.8
Tomatoes	285.8	373.8	279.2	4,606.4	6,965.9	5,034.2
Total with production 3/	1,571.0	1,879.2	1,588.3	8,007.9	11,367.5	8,836.2
Asparagus	103.0	94.6	4/	124.2	115.8	4/
Cabbage for kraut (open market)	3.3	1.7	4/	56.2	31.9	4/
Cucumbers for pickles	131.8	159.9	140.4	492.7	554.6	5/
Spinach (fall)	6.3	6.4	5/	24.8	24.2	5/
Total 10 vegetables 3/	1,815.4	2,141.8	---	8,705.8	12,094.1	---

1/ Preliminary.
2/ Indicated.
3/ May not add to total due to rounding.
4/ Will be available December 18.
5/ Will be available November 7.

Data from Vegetables-Processing, SRS, USDA, July-October, 1969.

F.o.b. prices have generally moved upward from the low levels of last winter and spring. In early October, prices for most canned vegetables were higher than those of a year earlier. However, supplies are still relatively large. While prices are likely to average higher than those of 1968/69, they will probably not rise sharply.

Frozen Vegetable Prospects

Aggregate carryover of frozen vegetables at the start of the 1969 packing season was heavy--about a fourth larger than a year earlier. However, packers adjusted acreages downward this year, in response to last season's burdensome supply conditions, and a substantial pack reduction is likely. As a result, total supplies for the 1969/70 marketing season are expected to be moderately below last season's record levels.

Cold storage holdings of frozen vegetables (excluding potatoes) on October 1 amounted to 1.6 billion pounds. This was a shade higher than the record of a year earlier and sharply above average. Stocks of lima beans were up 11 percent and those of sweet corn were up a fourth. But stocks of snap beans and peas were down slightly. Holdings of several items produced heavily in the West--asparagus, broccoli, Brussels sprouts and spinach--were considerably below year-earlier levels, reflecting light spring packs.

Prospects for Leading Vegetables

Snap beans--Supplies of processed snap beans are expected to be down slightly this season. Production is off about 7 percent from 1968, and both canned and frozen packs will be affected. The July 1 carryover of canned snap beans was a record-large 17.1 million cases (basis 24/303's)--about 70 percent above the preceding 5-year average. Frozen carryover, at 90 million pounds, was also a new record. Therefore, despite probable pack reductions, total supplies of both canned and frozen snap beans this season are expected to exceed any other except 1968-69.

Opening prices for 1969-pack beans showed improvement over last season's levels. But in view of the large supplies, prices are likely to average only moderately above those of last season.

Green peas--Supplies of canned peas for the 1969/70 marketing season are down about 6 percent from last season. Carryin stocks were the largest of the decade. But the pack--at 32.1 million cases (basis 24/303's)--was 11 percent below last year's.

Thus, canned pea supplies appear to be about in line with market requirements. The market has advanced substantially, and prices are likely to continue firm--above the levels of 1968-69.

The preliminary estimate of the 1969 frozen pea pack--about 365 million pounds--is 15 percent below last year's output. Thus, supplies this season may drop about 8 percent below last season's record levels and be in good balance with market needs.

Sweet corn--Supplies of canned sweet corn for the 1969/70 marketing season appear to be moderately smaller than a year earlier, but higher than in any other season on record. Holdings of frozen sweet corn on September 30 were record large.

Last year's extremely large supplies and accompanying low prices prompted record disappearance of both canned and frozen sweet corn. Yet carryovers at the start of the 1969 packing season were heavy.

Production of sweet corn for processing--used about three-fourths for canning and one-fourth for freezing--was estimated to be 18 percent smaller than in 1968. However, heavy carryovers assured large 1969/70 supplies. Canned supplies may be nearly a fifth above the preceding 5-year average, while frozen supplies may be up even more.

Opening prices for canned sweet corn were up moderately from the low levels of last season in some areas. However, they were still low compared with recent years.

Tomatoes--Supplies of canned tomatoes and tomato products will be down from the extremely large volumes of last season.

In early October, production of tomatoes for processing was estimated at 5 million tons. This would be 28 percent below last year's record crop. Virtually every commercial producing State expected a substantial cut in tonnage. These reductions, reflecting the burdensome market situation of last season, should more than offset the sharp increase in carryover.

In California, which has about 70 percent of the processing tonnage, hot weather was a problem in September. No specific information is available on the quantities of tomatoes going into individual products. However, the trade indicates that the proportion of the California crop going into peeled items, particularly the higher grades, was far lower than canners' goals. Consequently, a larger than desired share had gone into concentrated products through the end of September.

Price increases have occurred for new-pack offerings of peeled tomatoes. But prices for concentrated items have remained depressed. The market for concentrated tomato products is likely to remain under pressure, in view of the apparent heavy inventories of these products.

Beets--Prospective supplies of canned beets in 1969/70 appear to be nearly as large as the heavy levels of last season. Carryover from last season, at 5.9 million cases (basis 24/303's), was about two-thirds larger than a year earlier. However, the pack is expected to be substantially smaller, as the result of a 16 percent cut in production for processing. New York and Wisconsin--the 2 big States in beet canning--both expect sharply smaller tonnages. Nevertheless, the prospective canned supply remains above normal trade needs, and wholesale prices may show little increase over last season's levels.

Sauerkraut--Supplies of kraut this season are expected to be substantially smaller than in 1968/69. Packers' carryover stocks on August 1 were down about a fifth from a year earlier, and a smaller pack is in prospect.

Cabbage grown under contract this year is estimated at 190,650 tons, about 5 percent below a year earlier. Last year, contracting accounted for 86 percent of the total production of cabbage used for kraut. Reductions from a year ago are indicated in both New York and Wisconsin--the 2 biggest producing States. Dry weather throughout the Northeast and Midwest is expected to hold yields below year-earlier levels.

Some cabbage for kraut use will be bought on the open market, with the quantity influenced to some extent by availability and prevailing prices.

F.o.b. prices weakened temporarily in the East in August. But by late September they had improved in both the East and Midwest, and were above year-earlier levels. A firm market is likely in 1969/70, with prices likely to average above last season's levels.

Lima beans--Production of lima beans for processing is estimated to be 13 percent less than in 1968. No production estimates are available by canning and freezing components. However, freezers planned much sharper acreage reductions than canners, and output for freezing apparently was cut more sharply. However, total supplies of both frozen Fordhooks and baby limas were record large last season, and despite a heavy disappearance, carryovers at the start of the current pack year were the largest since 1963. Thus total supplies of frozen lima beans for 1969/70 probably will be only slightly to moderately below last season's levels.

Supplies of canned lima beans in 1969/70 may be a little smaller than those available last season. Carryover stocks were up substantially, but an offsetting pack reduction appears likely. Prices for canned lima beans have been unsettled recently, with quotations running both above and below year-earlier levels, depending on locations and style. However, with supplies of both canned and frozen limas apparently large, substantial price increases appear unlikely.

Pickles--Supplies of pickles available for marketing in 1969/70 are expected to be smaller than those of a year ago. Inventory reports of Pickle Packers International Inc. indicate that carryover stocks of pickles are larger this year. However, prospective output is down, since packers contracted substantially less acreage than last year and trade reports indicate reduced yields in some areas.

POTATOES

Supplies Larger

Growers planted slightly more acreage for late-summer and fall harvest this year. And with yields forecast a little higher, combined production of the 2 crops is expected to be moderately larger than in 1968. Late-summer output totaled 29.4 million hundredweight, slightly below a year earlier. However, fall-crop production, estimated at 231.5 million hundredweight, is up 5 percent and slightly above the previous record crop of 1967. Growers reported a substantial increase in production in the Western States--sufficient to more than offset reductions in the East and Midwest.

Prospective fall-crop production in the East, at 63.4 million hundredweight, is a shade smaller than in 1968. Pennsylvania is the only major Eastern State expecting a larger crop this year. In Maine, which accounts for over half of Eastern output, a smaller crop is likely despite a larger acreage.

Reduced yields in North Dakota contributed most to a projected 3 percent reduction in the Midwest crop this year. Wisconsin's crop is also expected to be down because of less acreage. But Minnesota and Michigan look for larger crops this year.

As of October 1, the Western States expected a record 120 million hundredweight of 1969 fall-crop potatoes, 12 percent over last year's moderate output. Colorado and Oregon indicate larger crops. But most of the gain is expected in Idaho and Washington, which have larger acreages, and improved yield prospects over year-earlier levels. In mid-October, however, extremely cold weather hit parts of Idaho, Colorado and Oregon, raising uncertainties about yields and storage quality of the portion of the crop unharvested at that time.

Fall and Winter Market Outlook

Market requirements for potatoes should exceed those of a year ago. Sales to tablestock outlets have been trending downward in recent years, but utilization for freezing, chips, and dehydrated products has gained substantially. Movement to fresh market outlets has held about even with last fall's levels. And processing outlets are likely to utilize more potatoes this season. Although inventories of frozen French fries are record-large for this time of year, disappearance continues to gain. And commercial sales of dehydrated potatoes have again been supplemented this year by USDA purchases of flakes and granules for distribution to welfare outlets. With this year's production increase concentrated in the West--which has the greatest capacity for freezing and dehydration--an increased movement to these outlets seems assured.

In mid-October, shipping point prices were above year-earlier levels in some areas and lower in others. Wet weather in the East--from North Carolina to Long Island--interfered with normal harvest and marketing schedules

Table 2.--Fall potatoes: Production by areas, United States

Year	8 Eastern States	8 Central States	9 Western States	Fall total 1/
	- - - - - - - Million cwt. - - - - -			
Average:				
1963-67	65	47	98	210
1963	66	45	87	198
1964	65	41	69	174
1965	64	51	102	217
1966	65	47	115	228
1967	67	49	115	231
1968	64	50	108	221
1969 2/	63	48	120	232

1/ May not add to total due to rounding.
2/ Indicated as of October 1.
Data from Crop Production, SRS, USDA, Annual and monthly reports.

during most of the summer. These areas provided above normal competition for early-shipping fall districts, where harvest timing was normal. This pressure has been reflected in Eastern f.o.b. markets. Prices in New Jersey and Long Island have been below those of a year ago. Conversely, the market for round reds in the Midwest has been stronger than last fall.

The October 1 forecast of combined late-summer and fall production was 3 percent above last year's output on a per capita basis. This appears a sufficient gain to result in lower average prices this season. Per capita production, however, would be a little smaller than in 1966 and 1967.

Prices in the East and Midwest were mediocre at best last season. And with sharply higher competition from the West, there is little probability of much improvement this season. The West--with a large prospective crop--is likely to experience lower prices than a year ago.

SWEETPOTATOES

Larger Supply Indicated

Production of sweetpotatoes this year--at 14 million hundredweight--is 2 percent larger than in 1968 and slightly above the 1963-67 average. The increase over last year is the result of larger plantings; yields are expected to average moderately lower.

Louisiana, North Carolina and Virginia are expected to account for nearly two-thirds of the total crop this year. Production increases in these States range from 9 to 16 percent. Most other States expect smaller crops.

Shipping is now active in all areas, but market conditions have varied widely. In California, isolated from the main sweetpotato growing areas, prices have been high. In Louisiana, dry weather slowed harvest and shipments have lagged behind a year ago. F.o.b. prices there have been relatively good, although moderately below year-earlier levels.

In the Middle Atlantic area, however, marketing problems have developed. Combined production in North Carolina-Virginia-Maryland is substantially larger than a year ago. Buyer interest has been disappointing and prices in mid-October were well below year-earlier levels.

To help relieve the situation, USDA began a special plentiful foods promotional program in September, and plans to feature sweetpotatoes in this program through November. And on October 10, USDA announced a purchase program for fresh sweetpotatoes in Maryland, Virginia, and North Carolina to help growers move abundant supplies.

Table 3.--Sweetpotatoes: Production by areas, United States

Area	Average 1963-67	1963	1964	1965	1966	1967	1968 1/	1969 2/
	1,000 cwt.							
Central Atlantic 3/	3,102	3,662	3,326	3,146	2,692	2,686	2,493	2,511
Lower Atlantic 4/	3,169	3,231	3,062	3,498	2,937	3,115	3,372	3,722
Central 5/	6,979	6,637	5,901	8,082	7,178	7,097	7,098	6,969
California	791	826	680	798	890	760	800	820
Total	14,041	14,356	12,969	15,524	13,697	13,658	13,763	14,022

1/ Preliminary. 2/ Indicated. 3/ New Jersey, Maryland, and Virginia. 4/ North Carolina, South Carolina, and Georgia. 5/ Tennessee, Alabama, Mississippi, Arkansas, Louisiana, New Mexico, Oklahoma, Kansas, and Texas. Data from Crop Production, SRS, USDA, annual and monthly reports.

Although marketing difficulties are apparent now, there is reason to be optimistic about the outlook later in the season, when storage supplies take over market dominance. This year's crop is only a little above those of the last few seasons, when prices averaged relatively high during the late fall and winter.

DRY EDIBLE BEANS

Larger Supply Indicated

Supplies of dry edible beans this season are expected to be moderately larger than last season and substantially above the short supply of 1967/68. Carryover stocks at the beginning of the current marketing season (September 1) were only a little larger than light holdings of a year earlier. But indicated production, at 18.8 million hundredweight, is 6 percent larger than in 1968 and 5 percent above the 1963-67 average. The increase this year essentially reflects a larger crop in Michigan, where both acreage and yields were higher than in 1968.

Outlook By Classes

Production estimates for 1969-crop beans by classes will not be available until December 19. However, prospects by areas give a limited indication of the composition of the 1969/70 supply. Because of the sharply larger bean crop in Michigan, supplies of pea beans are expected to be the largest in several years. But supplies of most other classes are likely to be the same to smaller than a year ago.

Production by Areas

The expected 23 percent increase in Michigan production is by far the dominant change this year. The State's 8.2 million hundredweight crop would to be its largest since 1963. Prospective total production in New York, mainly red kidney and black turtle soup beans, is down moderately from last year and is the State's smallest crop since 1965. In the Northwest, total production is estimated at 4.4 million hundredweight--off slightly from a year earlier. The reduction stems from smaller crops in Wyoming and Montana. Idaho--the region's leader--expects a slightly larger crop.

Table 4.--Dry edible beans: Production by areas, United States 1/

Year	Michigan	New York	Northwest 2/	Southwest 3/	California	U.S. total 4/
	Million cwt.					
Average: 1963-67	7.2	1.1	4.5	2.1	3.0	17.9
1963	8.6	1.0	4.7	2.4	3.3	20.0
1964	7.6	1.2	4.1	1.7	2.8	17.4
1965	6.2	.8	4.5	2.0	2.9	16.5
1966	8.0	1.3	5.3	2.1	3.2	20.0
1967	5.4	1.3	4.1	2.1	2.6	15.5
1968 5/	6.6	1.0	4.5	2.3	3.3	17.7
1969 6/	8.2	.9	4.4	2.3	3.0	18.8

1/ Cleaned basis. 2/ Minnesota, North Dakota, Nebraska, Montana, Idaho, Wyoming, and Washington. 3/ Kansas, Colorado, New Mexico, and Utah. 4/ May not add to total due to rounding. 5/ Preliminary. 6/ Indicated.

Data from Crop Production, SRS, USDA, annual and monthly reports.

And Nebraska, the leading source of great northerns, looks for a moderately larger output than in 1968.

Expected production in the Southwest--mostly pintos--is virtually the same as last year, with a drop in Colorado output being offset by gains in other areas.

Total dry bean production in California is estimated 10 percent smaller than a year ago, but about equal to the 1963-67 average.

1969-Crop Price Supports

The 1969 support prices for dry beans are the same as those in effect for the 1968 crop, with one exception; there is a 20-cent increase per hundredweight for pinto beans in Idaho.

Support prices per hundredweight for 1969-crop beans (depending on area) are:

Pea and medium white	$6.15-6.65
Great northern	6.71-7.21
Small white and flat	7.52
Pinto	5.97-6.57
Red kidney	8.51-8.70
Pink	7.32
Small red	7.37-7.47
Large lima	10.39
Baby lima	5.59

These support prices are for U.S. No. 1 grade beans, cleaned and bagged, with all charges (except those for receiving and loading out) paid through the loan maturity date, April 30, 1970. Premiums and discounts for the 1969 program are the same as those for the 1968 program. Premiums for U.S. Choice Hand Picked and U.S. Extra No. 1 grade beans will be 10 cents per hundredweight for all except pea beans, on which the premium for U.S. Choice Hand Picked grade will be 25 cents. U.S. No. 2 grade beans will be discounted 25 cents per hundredweight. Support prices for U.S. Prime handpicked pea beans are the same as those for U.S. No. 1 grade pea beans.

Market Prospects

With supplies more plentiful, movement of dry beans to domestic and export outlets will be larger than last season. Domestic use likely will be up moderately, with commercial sales supplemented by USDA donations. In early October, USDA invited bids for about 144,000 hundredweight of dry beans under a Section 32 purchase program for distribution to needy families. As usual, volume exported will depend largely on U.S. prices and quality.

Prices for dry beans remained moderate through August, then declined sharply as harvest approached. Prices to growers averaged $6.87 per hundredweight in September, much below a year earlier and the lowest for the month since 1963. Relatively low prices were reported for the large supply of pea beans. F.o.b. prices for great northerns and large limas have also been below a year ago. But prices for pintos, blackeyes, and baby limas were higher. Based on supply and distribution data by classes, prices for pea beans will likely be under pressure throughout the marketing season. But markets for other classes may average near the levels of last season.

DRY FIELD PEAS

Supplies Up

Supplies of dry field peas available for marketing during the 1969/70 marketing season are substantially larger than last season's moderate levels and the largest in several years. The increase over last season is the result of a larger crop since carryover stocks were light.

Production in 1969 amounted to 4.9 million hundredweight, 30 percent larger than last year's relatively small crop and 15 percent above the 1963-67 average. About two-thirds of the year-to-year increase resulted from expanded acreage, but yields were also higher. Trade reports indicate output of greens and yellows gained sharply from a year ago, while output of blacks declined.

The export market is the leading outlet for U.S. dry peas, and foreign demand will be a major influence on prices in the season ahead. Early reports indicate that production in the United Kingdom--our principal buyer--is larger than last year. Output in the Netherlands, a strong competitor in supplying the European market, is also reported to be up, although smaller crops are in prospect in several of the less important producing countries.

Despite the apparently larger foreign supplies, U.S. price levels held firm through early fall. F.o.b. prices in early October were reported to be running near year-earlier levels for greens and yellows, and substantially higher for blacks. The U.S. price to growers averaged $4.57 per hundredweight in September, a little higher than a year earlier.

Table 5.--Average retail price of specified fresh and canned items, by months, 1967 to date

Item and year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Cents											
FRESH												
Onions (pound)												
1967	13.5	15.0	14.9	14.2	13.7	13.6	13.8	14.5	13.3	12.7	12.6	13.0
1968	13.0	14.0	15.2	18.5	17.5	16.2	15.4	15.2	14.1	13.6	13.3	13.5
1969	13.4	13.1	12.6	12.7	13.3	13.8	14.4	15.5	14.2			
Cabbage (pound)												
1967	13.0	12.2	11.6	11.0	11.8	12.8	11.3	10.3	9.7	9.5	9.4	10.5
1968	11.8	13.2	12.5	12.2	13.2	12.1	11.8	10.7	10.8	11.7	11.5	12.7
1969	14.2	12.5	12.2	12.1	12.4	12.7	11.9	11.3	11.0			
Celery (pound)												
1967	15.2	14.7	14.4	14.5	15.7	18.3	19.4	17.6	16.5	16.6	17.7	17.5
1968	18.9	17.8	16.2	15.8	16.4	17.5	20.4	16.3	14.7	14.9	15.7	16.4
1969	17.5	16.6	16.4	16.8	19.9	20.7	22.5	19.3	17.8			
Lettuce (head)												
1967	23.8	23.8	21.6	23.6	31.8	35.9	38.6	27.5	23.1	25.8	28.3	27.7
1968	35.7	23.0	22.1	30.2	24.6	24.6	29.0	25.4	26.4	32.6	27.1	29.8
1969	31.0	24.9	33.6	35.8	32.2	25.9	27.3	26.7	28.2			
Tomatoes (pound)												
1967	40.8	34.2	34.8	35.6	35.9	36.8	42.4	40.4	26.3	27.1	32.4	35.5
1968	41.0	42.8	43.6	44.8	49.3	37.9	39.8	32.2	28.8	32.3	40.1	50.2
1969	41.5	40.6	44.0	36.2	53.0	48.2	40.0	35.5	31.5			
CANNED												
Peas (No. 303 can)												
1967	25.1	25.1	25.0	25.0	25.1	25.2	24.9	24.9	25.0	25.0	25.1	25.0
1968	25.2	25.1	24.6	24.8	24.9	24.7	24.8	24.9	25.0	24.7	24.8	24.9
1969	24.7	24.5	24.6	24.8	24.7	24.7	24.9	25.1	25.1			
Tomatoes (No. 303 can)												
1967	18.7	18.9	19.0	19.2	19.4	19.5	19.6	19.7	19.9	20.1	20.3	20.2
1968	20.3	20.4	20.5	20.5	20.6	20.6	20.6	20.5	20.3	20.1	20.0	20.0
1969	19.9	19.7	19.6	19.5	19.6	19.6	19.7	19.7	19.6			
POTATOES												
Tablestock (10 lbs.)												
1967	74.5	77.3	75.6	72.8	71.4	75.6	79.5	86.5	74.2	69.5	69.4	69.6
1968	69.0	68.6	67.9	67.6	80.3	90.7	92.4	83.0	74.6	72.0	74.5	75.4
1969	75.3	76.9	78.4	79.5	81.0	87.0	93.1	89.6	81.4			
Frozen French Fries (9 oz. pkg.)												
1967	15.6	15.7	15.7	15.6	15.5	15.4	15.0	15.1	15.1	15.0	15.1	15.0
1968	15.2	15.2	15.2	15.3	15.4	15.3	15.5	15.4	15.6	15.7	15.7	15.7
1969	15.9	15.8	16.1	16.1	16.1	16.1	16.2	16.4	16.4			
Inst. Mashed (7 oz. pkg.)												
1967	36.5	36.5	36.4	36.4	36.3	36.3	36.3	36.3	36.1	36.1	36.3	36.3
1968	36.5	36.7	36.5	36.4	36.4	36.5	36.3	36.4	36.7	36.6	36.5	36.6
1969	36.2	36.4	36.9	37.6	38.0	38.0	38.2	38.3	38.4			

Retail prices, Bureau of Labor Statistics, U.S. Department of Labor.

Table 6.--Commercially produced vegetables: Civilian per capita consumption, 1937-68

Year	Fresh equivalent					As percentage of annual total			
	Total fresh and processed	Fresh 1/	Processed 2/			Fresh	Processed		
			Total	Canned	Frozen		Total	Canned	Frozen
	Pounds					Percent			
1937	164.3	111.0	53.3	52.3	1.0	67.6	32.4	31.8	0.6
1938	170.1	114.5	55.6	54.6	1.0	67.3	32.7	32.1	.6
1939	174.6	116.6	58.0	56.8	1.2	66.8	33.2	32.5	.7
1940	179.9	116.9	63.0	61.6	1.4	65.0	35.0	34.2	.8
1941	180.8	113.8	67.0	65.4	1.6	62.9	37.1	36.2	.9
1942	193.4	119.0	74.4	71.8	2.6	61.5	38.5	37.2	1.3
1943	186.9	116.7	70.2	68.5	1.7	62.4	37.6	36.7	.9
1944	195.6	123.9	71.7	67.9	3.8	63.3	36.7	34.8	1.9
1945	222.1	134.3	87.8	83.4	4.4	60.5	39.5	37.5	2.0
1946	223.8	129.9	93.9	89.2	4.7	58.0	42.0	39.9	2.1
1947	206.0	122.4	83.6	77.5	6.1	59.4	40.6	37.6	3.0
1948	199.5	123.0	76.5	69.5	7.0	61.7	38.3	34.8	3.5
1949	193.6	116.2	77.4	70.6	6.8	60.0	40.0	36.5	3.5
1950	199.2	115.2	84.0	76.6	7.4	57.8	42.2	38.5	3.7
1951	200.8	111.9	88.9	79.6	9.3	55.7	44.3	39.7	4.6
1952	199.7	111.6	88.1	76.8	11.3	55.9	44.1	38.4	5.7
1953	200.2	109.1	91.1	79.4	11.7	54.5	45.5	39.7	5.8
1954	196.2	107.2	89.0	76.8	12.2	54.6	45.4	39.2	6.2
1955	198.5	105.2	93.3	80.2	13.1	53.0	47.0	40.4	6.6
1956	201.5	107.0	94.5	80.9	13.6	53.1	46.9	40.1	6.8
1957	201.0	106.4	94.6	80.6	14.0	52.9	47.1	40.1	7.0
1958	199.9	103.7	96.2	81.5	14.7	51.9	48.1	40.8	7.3
1959	198.4	102.3	96.1	81.2	14.9	51.6	48.4	40.9	7.5
1960	202.4	105.8	96.6	81.7	14.9	52.3	47.7	40.4	7.3
1961	199.8	103.7	96.1	81.3	14.8	51.9	48.1	40.7	7.4
1962	200.9	101.3	99.6	83.6	16.0	50.4	49.6	41.6	8.0
1963	201.4	101.2	100.2	84.8	15.4	50.2	49.8	42.1	7.7
1964	198.2	98.5	99.7	83.5	16.2	49.7	50.3	42.1	8.2
1965	200.9	98.4	102.5	85.1	17.4	49.0	51.0	42.4	8.6
1966	201.3	95.8	105.5	86.6	18.9	47.6	52.4	43.0	9.4
1967	208.7	97.8	110.9	91.0	19.9	46.9	53.1	43.6	9.5
1968 3/	211.8	98.2	113.6	92.6	21.0	46.4	53.6	43.7	9.9

1/ Excluding melons. 2/ Data include pickles and sauerkraut in bulk; exclude canned and frozen potatoes, canned sweetpotatoes, canned baby foods and canned soups. 3/ Preliminary.

Table 7.--Civilian per capita consumption of selected commercially produced fresh and processed vegetables 1/, United States, calendar years 1943-68

Commodity	Fresh equivalent basis																									
	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
	Pounds																									
Asparagus																										
Fresh	1.20	1.20	1.10	1.10	1.10	0.90	0.90	0.90	0.80	0.80	0.80	0.70	0.70	0.70	0.80	0.80	0.70	0.70	0.60	0.60	0.60	0.50	0.60	0.40	0.40	0.30
Canned	.83	.85	.48	1.31	.77	.94	.86	.88	.94	.88	1.03	.99	.87	.98	1.00	.98	.97	.88	.92	.96	.83	.88	.90	.82	.80	.86
Frozen	.12	.21	.28	.25	.23	.29	.25	.25	.26	.30	.32	.33	.31	.33	.31	.29	.38	.40	.30	.34	.31	.33	.28	.30	.32	.30
Beans, lima 2/																										
Fresh	.60	.60	.60	.70	.60	.60	.60	.50	.50	.40	.40	.40	.30	.30	.30	.30	.30	.40	.30	.30	.30	.30	.30	.30	.20	.20
Canned	.60	.33	.47	.49	.48	.53	.52	.83	.70	.66	.66	.72	.72	.72	.69	.61	.60	.57	.56	.55	.55	.52	.43	.31	.43	.46
Frozen	.32	.38	.37	.60	.83	.84	1.09	1.14	1.22	1.59	1.62	1.47	1.58	1.64	1.59	1.58	1.51	1.57	1.45	1.51	1.49	1.52	1.44	1.47	1.52	1.56
Beans, snap																										
Fresh	5.30	4.70	4.80	4.70	4.00	4.10	4.10	3.90	3.80	3.40	3.50	3.30	3.30	2.80	2.90	2.60	2.50	2.60	2.50	2.30	2.20	2.10	2.00	1.90	2.00	1.80
Canned	1.94	2.12	2.44	2.39	2.01	2.09	2.16	2.49	2.36	2.52	2.58	2.67	2.92	2.99	2.82	3.03	2.99	2.98	3.01	3.16	3.06	3.27	3.30	3.49	3.53	3.75
Frozen	.07	.20	.25	.25	.33	.37	.36	.45	.57	.67	.72	.81	.83	.91	.91	.97	.98	.92	.87	.97	1.04	.99	1.07	1.24	1.07	1.18
Broccoli																										
Fresh	.70	1.00	.90	1.00	1.00	.90	.90	1.00	.70	.80	.70	.60	.50	.50	.50	.40	.40	.40	.40	.30	.40	.30	.30	.30	.30	.40
Frozen	.04	.04	.12	.17	.16	.23	.29	.29	.41	.58	.58	.63	.72	.72	.67	.74	.78	.84	.78	.83	.79	.88	.90	.94	1.02	1.04
Cabbage																										
Fresh	17.00	19.80	20.50	17.70	17.00	16.60	14.70	14.30	13.30	12.80	12.70	12.50	11.10	11.80	10.90	10.80	10.20	10.40	9.80	9.90	9.80	9.60	9.00	9.10	9.20	9.30
Canned 3/	2.39	.85	1.36	3.01	3.14	1.48	2.56	2.43	2.98	2.55	2.50	2.53	2.47	2.58	2.14	2.34	2.20	2.19	2.22	2.23	2.16	1.95	2.23	2.21	2.22	2.55
Corn 4/																										
Fresh	6.30	6.70	7.90	7.70	7.70	8.70	7.60	7.70	7.60	7.80	7.80	8.50	8.20	7.90	7.70	8.40	8.80	8.50	8.40	8.30	8.10	7.70	8.00	7.30	7.90	7.40
Canned	13.57	12.71	14.13	15.83	14.80	12.60	12.36	13.20	12.38	12.28	13.12	13.22	13.45	13.41	13.51	13.47	12.68	13.20	12.32	13.63	13.76	13.83	13.51	12.91	13.18	14.14
Frozen	.10	.46	.54	.63	1.03	.97	.94	.88	1.29	1.63	1.86	1.79	2.11	2.70	2.41	2.77	2.68	2.49	2.69	3.22	3.30	3.58	4.18	4.63	5.92	5.85
Cucumbers																										
Fresh	1.70	1.80	2.40	2.90	2.60	2.70	2.50	2.40	2.60	2.70	2.60	2.80	2.90	2.80	3.10	2.80	2.60	2.90	3.00	2.70	3.10	3.00	3.10	2.90	3.10	3.00
Canned 5/	2.45	2.19	2.26	2.86	3.19	3.35	3.26	3.25	3.04	3.56	3.80	3.82	3.70	3.66	3.87	4.04	3.96	3.78	3.98	4.40	4.39	4.60	4.63	5.04	5.37	5.52
Peas, green 2/																										
Fresh	1.60	1.70	1.60	1.40	1.10	.90	.80	.70	.50	.50	.40	.40	.40	.30	.30	.30	.30	.30	.30	.30	.30	.30	.30	.20	.20	.20
Canned	9.86	8.89	12.06	12.82	9.84	9.78	8.96	9.16	9.01	8.63	8.33	8.26	8.13	8.29	8.23	8.16	8.57	7.76	7.84	7.39	7.39	7.36	7.43	7.56	7.37	7.54
Frozen	.75	1.59	1.76	1.69	2.29	2.55	2.10	2.43	2.85	3.25	3.52	3.92	3.78	4.20	4.42	4.57	4.45	4.83	4.50	5.02	4.86	4.91	5.39	5.57	5.09	5.64
Spinach																										
Fresh	2.20	2.20	2.30	2.00	1.90	1.70	2.00	1.70	1.60	1.50	1.40	1.10	1.00	1.10	1.00	1.10	1.00	.90	.80	.70	.70	.60	.70	.60	.60	.50
Canned	.76	1.25	.99	1.45	1.01	.91	1.00	.84	1.08	.93	.92	.68	.82	.93	.80	.84	.85	.78	.71	.79	.70	.63	.64	.55	.57	.65
Frozen	.20	.32	.48	.36	.40	.56	.52	.68	.91	.90	.94	.94	1.03	.98	.91	.93	1.01	.88	.89	.84	.83	.88	.89	.97	.99	1.00
Tomatoes																										
Fresh	14.10	14.40	16.10	15.40	13.90	13.90	13.50	12.90	13.30	13.10	12.80	12.90	13.40	12.30	12.60	11.90	12.80	12.60	12.60	12.70	12.00	12.10	12.10	12.40	12.40	12.00
Canned 6/	31.95	34.42	43.98	43.43	37.07	32.59	34.06	37.62	41.01	38.68	40.24	38.16	40.99	41.57	41.71	42.34	42.80	43.66	44.23	44.92	46.38	44.90	45.81	47.47	50.87	50.61

1/ Data for processed vegetables exclude quantities consumed in commercially produced soups, and baby foods and in canned wholesale mixtures such as peas and carrots and succotash.
2/ "In pod" basis.
3/ Sauerkraut, canned and bulk.
4/ "On-cob" basis.
5/ Pickles, canned and bulk.
6/ Including canned whole tomatoes and tomato products other than soup.

Table 8.--Fresh vegetables and melons, commercial: Per capita consumption, farm weight, 1919-68 1/

Year	Vegetables															
		Leafy, green and yellow														
	Tomatoes	Artichokes	Asparagus	Lima beans (unshelled)	Snap beans	Broccoli	Brussels sprouts	Cabbage	Carrots	Kale	Lettuce and escarole	Green peas (unshelled)	Peppers	Spinach	Minor	Total
	Pounds															
1919	10.8	0.1	0.5	0.2	3.0	4/	0.1	17.3	2.2	0.1	5.2	0.3	1.2	0.9	4.0	35.1
1920	11.1	.1	.6	.2	3.0	4/	.1	27.3	2.4	.1	7.4	.4	1.3	1.0	5.1	49.0
1921	9.9	.1	.5	.2	3.1	4/	.1	18.5	2.5	.1	7.0	.6	1.3	1.3	4.7	40.0
1922	11.7	.2	.5	.2	3.1	4/	.1	23.0	2.8	.1	8.0	.7	1.3	1.5	5.2	46.7
1923	11.6	.2	.6	.2	3.4	4/	.1	19.5	3.0	.2	8.4	.9	1.4	1.7	4.8	44.4
1924	11.9	.4	.7	.2	3.6	4/	.1	24.0	3.1	.1	9.6	1.1	1.3	2.0	5.4	51.6
1925	12.6	.4	.8	.3	3.6	4/	.1	22.0	3.0	.1	10.1	1.2	1.3	2.1	5.2	50.2
1926	10.6	.5	1.0	.2	3.5	4/	.1	22.2	3.4	.2	10.7	1.4	1.3	2.2	5.3	52.0
1927	12.3	.4	1.0	.3	3.7	4/	.1	23.1	4.1	.2	11.6	2.0	1.3	2.3	5.5	55.6
1928	12.0	.3	1.1	.2	3.8	4/	.1	19.8	4.0	.2	12.4	2.2	1.3	2.3	4.8	52.5
1929	13.5	.3	1.0	.3	4.5	0.1	.1	21.0	5.9	.2	13.2	2.3	1.3	2.6	4.9	57.7
1930	12.9	.3	1.2	.4	4.5	.2	.1	18.4	6.1	.2	12.8	2.6	1.5	2.4	5.5	56.2
1931	12.4	.3	1.3	.5	4.8	.3	.1	19.4	5.4	.1	12.3	2.3	1.6	2.8	5.9	57.1
1932	13.5	.2	1.4	.6	4.5	.3	.2	19.2	5.4	.3	11.2	2.5	1.4	2.6	5.6	55.4
1933	12.5	.2	1.3	.5	5.1	.4	.2	17.1	5.3	.2	11.0	2.7	1.7	2.3	4.7	52.7
1934	13.5	.3	1.4	.5	5.1	.5	.2	22.6	6.0	.1	11.9	2.3	1.4	2.5	5.8	60.6
1935	14.0	.3	1.2	.6	4.9	.6	.2	19.6	5.9	.1	11.9	2.5	1.5	2.3	6.2	57.8
1936	12.6	.3	1.4	.8	4.4	.6	.2	17.9	6.2	.2	12.5	2.5	1.7	2.7	5.5	56.9
1937	12.8	.2	1.2	.7	4.0	.7	.2	17.8	6.4	.2	12.6	2.3	1.8	2.6	5.7	56.4
1938	13.8	.3	1.1	.8	4.8	.7	.2	19.8	7.0	.2	11.5	2.1	1.9	2.5	6.2	59.1
1939	14.1	.3	1.3	.9	5.0	.8	.3	16.4	7.4	.3	13.4	2.3	2.1	2.9	5.3	58.7
1940	13.3	.2	1.5	.8	5.0	.6	.3	18.5	7.7	.2	13.2	2.1	1.9	2.7	5.4	60.1
1941	13.1	.2	1.5	.8	4.6	.7	.2	16.2	7.6	.3	13.7	2.1	1.8	2.6	5.1	57.4
1942	14.0	.3	1.3	.7	4.9	.6	.2	18.9	8.0	.2	13.6	1.7	1.8	2.5	5.9	60.6
1943	14.1	.2	1.2	.6	5.3	.7	.2	17.0	11.1	.3	14.5	1.6	1.4	2.2	5.8	62.1
1944	14.4	.3	1.2	.6	4.7	1.0	.2	19.8	9.9	.3	16.4	1.7	1.8	2.2	5.3	65.4
1945	16.1	.2	1.1	.6	4.8	.9	.2	20.5	11.7	.3	17.4	1.6	2.1	2.3	6.1	69.8
1946	15.4	.2	1.1	.7	4.7	1.0	.2	17.7	9.6	.3	19.3	1.4	2.2	2.0	4.7	65.1
1947	13.9	.2	1.1	.6	4.0	1.0	.3	17.0	8.7	.2	19.4	1.1	1.9	1.9	6.5	63.9
1948	13.9	.2	.9	.6	4.1	.9	.2	16.6	9.3	.2	18.7	.9	2.2	1.7	6.7	63.2
1949	13.5	.2	.9	.6	4.1	.9	.1	14.7	8.5	.3	17.8	.8	2.3	2.0	5.6	58.8
1950	12.9	.2	.9	.5	3.9	1.0	.1	14.3	8.8	.3	18.6	.7	2.3	1.7	5.3	58.6
1951	13.3	.2	.8	.5	3.8	.7	.2	13.3	8.0	.3	18.6	.5	2.1	1.6	4.4	55.0
1952	13.1	.2	.8	.4	3.4	.8	.1	12.8	7.9	.3	19.8	.5	2.1	1.5	3.9	54.5
1953	12.8	.2	.8	.4	3.5	.7	.1	12.7	7.8	.3	19.6	.4	2.0	1.4	4.4	54.3
1954	12.9	.2	.7	.4	3.3	.6	.1	12.5	7.7	.2	19.6	.4	2.1	1.1	5.1	54.0
1955	13.4	.2	.7	.3	3.3	.5	.1	11.1	7.5	.2	20.6	.4	2.2	1.0	3.6	51.7
1956	12.3	.2	.7	.3	2.8	.5	.1	11.8	7.8	.2	21.6	.3	2.1	1.1	5.0	54.5
1957	12.6	.2	.8	.3	2.9	.5	.1	10.9	7.4	.2	20.8	.3	2.3	1.0	5.5	53.2
1958	11.9	.2	.8	.3	2.6	.4	.1	10.8	7.3	.2	20.1	.3	2.1	1.1	5.4	51.7
1959	12.8	.2	.7	.3	2.5	.4	.1	10.2	7.1	.2	19.9	.3	2.3	1.0	4.6	49.8
1960	12.6	.2	.7	.4	2.6	.4	.1	10.4	7.3	.1	20.0	.3	2.4	.9	5.9	51.7
1961	12.6	.3	.6	.3	2.5	.4	.1	9.8	6.8	.2	20.3	.3	2.5	.8	6.2	51.1
1962	12.7	.2	.6	.3	2.3	.3	.1	9.9	7.0	.1	20.5	.3	2.3	.7	5.3	49.9
1963	12.0	.2	.6	.3	2.2	.4	.1	9.8	7.3	.1	21.3	.3	2.5	.7	5.1	50.9
1964	12.1	.3	.5	.3	2.1	.3	.1	9.6	6.9	.1	21.0	.3	2.3	.6	4.8	49.2
1965	12.1	.3	.6	.3	2.0	.3	.1	9.0	7.0	.1	21.6	.3	2.3	.7	4.6	49.2
1966	12.4	.3	.4	.3	1.9	.3	5/	9.1	6.5	.1	21.5	.2	2.4	.6	3.9	47.5
1967	12.4	.4	.4	.2	2.0	.3	.1	9.2	6.6	.1	21.8	.2	2.6	.6	3.6	48.1
1968 6/	12.0	.3	.5	.2	1.8	.4	5/	9.3	7.2	.1	22.2	.2	2.7	.5	3.9	49.3

Continued-

Table 8.--Fresh vegetables and melons, commercial: Per capita consumption, farm weight, 1919-68 1/ -Continued

Year	Vegetables											Melons			Total vegetables and melons
					Other										
	Beets	Cauliflower 2/	Celery	Corn	Cucumbers	Eggplant	Garlic	Onions and shallots 3/	Minor	Total	Total vegetables	Watermelons	Cantaloups	Total melons	
	Pounds														
1919	0.8	1.1	5.2	2.9	2.7	0.3	5/	11.7	6.0	30.7	76.6	15.7	9.1	24.8	101.4
1920	.8	1.2	5.5	2.7	2.5	.4	0.1	14.3	7.4	34.9	95.0	22.6	9.2	31.8	126.8
1921	.8	1.2	5.6	2.5	2.6	.5	.1	12.2	6.8	32.3	82.2	25.5	9.4	34.9	117.1
1922	.8	1.3	5.5	2.4	3.1	.4	.1	13.0	7.8	34.4	92.8	27.5	9.8	37.3	130.1
1923	.8	1.5	5.8	2.3	2.8	.4	.1	13.2	7.2	34.1	90.1	20.1	9.0	29.1	119.2
1924	1.1	1.3	6.2	2.8	3.2	.4	.1	13.8	8.5	37.4	100.9	25.7	10.0	35.7	136.6
1925	1.1	1.5	6.6	3.1	3.4	.4	.2	13.7	8.5	38.5	101.3	24.2	10.2	34.4	135.7
1926	.9	2.4	6.1	3.1	3.1	.3	.2	13.4	8.5	38.0	100.6	26.5	9.9	36.4	137.0
1927	1.2	1.8	6.2	3.1	3.2	.4	.1	13.5	8.6	38.1	106.0	20.7	10.1	30.8	136.8
1928	1.4	2.0	7.4	3.4	3.2	.3	.1	13.4	8.5	39.7	104.2	20.1	10.5	30.6	134.8
1929	1.7	2.5	8.5	3.4	3.0	.4	.1	12.5	9.3	41.4	112.6	21.4	10.7	32.1	144.7
1930	1.7	2.3	8.6	4.1	3.1	.4	.2	13.0	9.4	42.8	111.9	23.2	9.8	33.0	144.9
1931	1.7	2.7	7.6	4.4	2.8	.4	.1	10.1	9.0	38.8	108.3	22.2	10.6	32.8	141.1
1932	1.5	2.6	7.6	5.2	2.3	.4	.2	11.0	9.1	39.9	108.8	18.2	8.9	27.1	135.9
1933	1.5	2.5	7.4	5.4	2.2	.4	.1	11.4	8.4	39.3	104.5	17.6	7.7	25.3	129.8
1934	1.8	2.4	7.5	5.8	2.3	.4	.1	11.4	9.4	41.1	115.2	17.8	7.8	25.6	140.8
1935	1.5	2.4	6.6	5.7	2.5	.4	.1	11.0	9.2	39.4	111.2	18.7	8.5	27.2	138.4
1936	1.6	2.7	7.3	5.8	2.2	.5	.2	13.3	9.4	43.0	112.5	17.6	8.8	26.4	138.9
1937	1.7	3.1	7.8	5.1	2.1	.4	.2	12.0	9.4	41.8	111.0	18.8	10.0	28.8	139.8
1938	1.8	2.9	8.0	5.2	2.4	.5	.1	10.9	9.8	41.6	114.5	17.7	9.5	27.2	141.7
1939	1.7	3.3	8.3	5.1	2.4	.5	.2	12.6	9.7	43.8	116.6	15.8	9.6	25.4	142.0
1940	1.7	3.5	8.2	5.6	2.3	.4	.1	11.7	10.0	43.5	116.9	17.4	9.1	26.5	143.4
1941	1.6	2.6	8.8	6.2	2.3	.5	.2	11.3	9.8	43.3	113.8	15.1	9.4	24.5	138.3
1942	1.4	2.7	7.9	6.8	2.2	.4	.2	12.9	9.9	44.4	119.0	14.5	8.0	22.5	141.5
1943	1.3	2.6	7.0	6.3	1.7	.4	.1	11.3	9.8	40.5	116.7	13.9	7.9	21.8	138.5
1944	1.2	3.1	7.4	6.7	1.8	.5	.2	13.1	10.1	44.1	123.9	18.4	9.6	28.0	151.9
1945	1.2	3.5	8.2	7.9	2.4	.6	.2	13.9	10.5	48.4	134.3	19.5	10.2	29.7	164.0
1946	1.6	3.6	9.1	7.7	2.9	.6	.2	13.4	10.3	49.4	129.9	19.4	11.2	30.6	160.5
1947	1.3	3.3	7.9	7.7	2.6	.4	.2	12.6	8.6	44.6	122.4	18.1	9.9	28.0	150.4
1948	1.3	3.4	8.5	8.7	2.7	.5	.2	11.8	8.8	45.9	123.0	17.5	9.8	27.3	150.3
1949	1.2	3.1	8.2	7.6	2.5	.4	.2	11.7	9.0	43.9	116.2	17.9	9.0	26.9	143.1
1950	1.1	3.0	8.4	7.7	2.4	.4	.2	11.8	8.7	43.7	115.2	15.7	9.1	24.8	140.0
1951	.9	2.7	8.8	7.6	2.6	.4	.2	11.6	8.8	43.6	111.9	17.2	8.9	26.1	138.0
1952	1.0	2.6	8.6	7.8	2.7	.5	.2	11.8	8.8	44.0	111.6	17.1	8.6	25.7	137.3
1953	.9	2.4	8.6	7.8	2.6	.4	.2	11.7	7.4	42.0	109.1	19.0	9.2	28.2	137.3
1954	.8	1.3	8.6	8.5	2.8	.4	.3	11.1	6.5	40.3	107.2	19.3	9.7	29.0	136.2
1955	.8	1.4	8.8	8.2	2.9	.4	.3	10.9	6.4	40.1	105.2	20.2	9.4	29.6	134.8
1956	.8	1.5	8.6	7.9	2.8	.4	.3	11.4	6.5	40.2	107.0	18.4	9.0	27.4	134.4
1957	.8	1.5	8.4	7.7	3.1	.4	.2	11.8	6.7	40.6	106.4	16.6	7.8	24.4	130.8
1958	.7	1.4	7.8	8.4	2.8	.4	.3	11.7	6.6	40.1	103.7	18.2	8.2	26.4	130.1
1959	.7	1.1	7.9	8.8	2.6	.4	.3	11.5	6.4	39.7	102.3	15.9	8.6	24.5	126.8
1960	.7	1.3	8.0	8.5	2.9	.4	.4	12.3	7.0	41.5	105.8	17.2	8.6	25.8	131.6
1961	.6	1.1	7.7	8.4	3.0	.4	.3	11.5	7.0	40.0	103.7	16.3	8.5	24.8	128.5
1962	.6	1.2	7.2	8.3	2.7	.4	.2	11.7	6.4	38.7	101.3	14.6	8.5	23.1	124.4
1963	.5	1.1	6.9	8.1	3.1	.4	.3	11.9	6.0	38.3	101.2	15.8	8.7	24.5	125.7
1964	.5	1.0	6.8	7.7	3.0	.5	.4	11.4	5.9	37.2	98.5	14.8	8.2	23.0	121.5
1965	.5	1.0	6.7	8.0	3.1	.4	.4	11.4	5.6	37.1	98.4	15.7	7.9	23.6	122.0
1966	.4	1.0	6.8	7.3	2.9	.4	.3	11.5	5.3	35.9	95.8	14.6	7.3	21.9	117.7
1967	.4	.9	6.7	7.9	3.1	.4	.4	12.1	5.4	37.3	97.8	14.2	8.1	22.3	120.1
1968 6/	.4	1.0	7.0	7.4	3.0	.4	.5	12.0	5.2	36.9	98.2	14.0	8.3	22.3	120.5

1/ Excludes quantities produced in home gardens. Minor vegetables on basis of carlot shipment data estimated to be 43 percent "leafy, green and yellow" 1919-49, then increasing each year to 55 percent in 1955; subsequently minor distributed each year on basis production of known items. 2/ Close trim basis since 1954; slight trim basis in prior years. 3/ Includes 0.1 pound of shallots each year 1929 through 1958; since 1958 less than 0.05 pound. In earlier years shallots are included in minor vegetables. 4/ Included in minor vegetables. 5/ Less than 0.05 pound. 6/ Preliminary.

Table 9.--Canned vegetables: Per capita consumption, processed weight, 1909-68 1/

Year	Leafy, green, and yellow vegetables							Tomato products					Other vegetables						
	Asparagus	Lima beans	Snap beans	Carrots	Peas	Pumpkin and squash	Spinach	Whole tomatoes	Catsup and chili sauce	Paste and sauce	Pulp and puree	Tomato and other vegetable juices 2/	Beets	Corn	Pickles	Sauerkraut	Sweet-potatoes	Other 3/	Total
	Pounds																		
1909	---	---	---	---	1.8	---	---	6.0	---	---	---	---	---	2.1	---	---	---	5.4	15.3
1910	---	---	---	---	1.5	---	---	5.4	---	---	---	---	---	2.5	---	---	---	5.1	14.5
1911	---	---	---	---	1.4	---	---	4.9	---	---	---	---	---	3.8	---	---	---	5.5	15.6
1912	---	---	---	---	1.9	---	---	5.9	---	---	---	---	---	4.3	---	---	---	6.6	18.7
1913	---	---	---	---	2.5	---	---	7.1	---	---	---	---	---	3.3	---	---	---	6.9	19.8
1914	---	---	---	---	2.7	---	---	7.2	---	---	---	---	---	2.5	---	---	---	6.8	19.2
1915	---	---	---	---	2.7	---	---	6.0	---	---	---	---	---	3.0	---	---	---	6.3	18.0
1916	---	---	---	---	2.4	---	---	5.0	---	---	---	---	---	2.8	---	---	---	5.9	16.1
1917	---	---	---	---	2.4	---	---	6.6	---	---	---	---	---	2.8	---	---	---	7.1	18.9
1918	---	---	---	---	3.0	---	---	7.2	---	---	---	---	---	3.2	---	---	---	8.9	22.3
1919	---	---	0.9	---	2.8	---	---	6.4	---	---	---	---	---	3.6	1.6	1.4	---	4.6	21.3
1920	0.4	---	.8	---	3.0	0.2	0.4	5.0	---	---	---	---	0.3	4.0	1.2	.8	0.3	2.1	18.5
1921	.3	---	.5	---	2.8	.2	.3	4.4	---	---	---	---	.2	3.8	1.2	.9	.3	2.0	16.9
1922	.3	0.1	.6	---	2.9	.2	.6	4.5	---	---	---	---	.2	3.2	1.8	1.2	.3	1.2	17.1
1923	.4	.1	.7	---	3.6	.3	.8	5.8	---	---	---	---	.2	3.4	1.2	2.2	.3	2.5	21.5
1924	.4	.1	.9	---	4.3	.4	.5	6.1	---	0.2	0.6	---	.3	3.4	1.3	2.1	.3	2.1	23.0
1925	.4	.2	1.3	---	4.6	.4	.6	7.0	---	.4	.7	---	.5	3.8	1.5	1.5	.3	2.5	25.7
1926	.4	.2	1.3	---	4.3	.4	.5	6.8	2.1	.4	.7	---	.4	4.4	2.5	1.3	.2	---	25.9
1927	.4	.1	1.0	---	4.2	.4	.7	5.4	1.8	.3	.6	---	.3	3.9	1.4	1.6	.2	---	22.3
1928	.5	.1	1.3	---	4.1	.5	1.0	5.5	1.7	.3	.6	---	.3	3.7	1.2	2.0	.2	---	23.0
1929	.5	.2	1.7	---	4.4	.8	1.3	5.9	1.8	.3	.6	---	.4	3.9	1.8	2.0	.2	.1	25.9
1930	.4	.2	2.0	---	4.6	.6	.8	6.6	1.8	.4	1.0	0.2	.6	4.2	1.8	2.3	.1	.8	28.4
1931	.4	.3	1.7	---	4.1	.4	.6	5.8	1.7	.2	.8	.6	.6	3.8	1.8	2.4	.1	---	25.3
1932	.4	.2	1.3	0.1	3.2	.4	.5	5.2	1.6	.2	.5	1.1	.3	3.4	1.6	1.7	.1	.3	22.1
1933	.5	.2	1.1	.1	3.2	.5	.6	5.4	1.5	.4	.6	1.1	.3	3.1	1.6	1.7	.1	---	22.0
1934	.5	.2	1.3	.2	3.6	.5	.8	5.4	1.5	.4	.7	1.1	.4	2.9	1.7	1.5	.1	.5	23.3
1935	.4	.3	1.4	.2	4.0	.3	.8	5.7	1.6	.5	.8	1.6	.5	3.5	1.8	2.4	.1	.3	26.2
1936	.5	.3	1.5	.2	4.3	.4	.9	5.8	1.6	.5	.8	2.4	.5	4.1	2.0	1.4	.1	.4	27.7
1937	.5	.3	1.8	.2	4.6	.5	1.0	5.6	1.7	.5	.8	3.0	.6	3.9	2.1	1.4	.1	.8	29.4
1938	.5	.3	2.0	.2	4.9	.4	.9	5.9	1.8	.7	.7	2.8	.6	4.0	2.3	1.9	.1	1.1	31.1
1939	.6	.4	2.1	.2	5.0	.6	.9	5.8	2.1	.7	.6	2.7	.7	4.3	2.2	2.0	.1	.8	31.8
1940	.6	.5	2.3	.3	5.5	.7	1.1	5.9	2.5	.8	.7	3.0	.8	4.5	2.2	2.1	.2	.7	34.4
1941	.6	.6	2.3	.4	6.2	.6	.9	6.0	2.5	.9	.6	3.7	.9	4.8	2.5	2.3	.3	.8	36.9
1942	.7	.6	2.6	.3	6.4	.6	1.2	6.2	2.4	1.1	.8	4.4	1.2	5.6	2.8	2.1	.2	.5	39.7
1943	.6	.4	2.6	.2	5.9	.6	.8	5.6	1.7	1.5	1.2	4.1	1.1	5.4	2.5	1.8	.3	.7	37.0
1944	.6	.2	2.9	.3	5.3	.5	1.4	4.9	2.0	2.0	1.5	2.9	1.0	5.0	2.2	.7	.3	.7	34.4
1945	.4	.3	3.3	.4	7.2	.4	1.1	4.1	2.4	2.7	2.1	7.0	1.4	5.6	2.3	1.0	.3	1.2	43.2
1946	1.0	.4	3.3	.6	7.6	.6	1.6	4.0	2.9	3.1	2.1	5.2	1.4	6.3	2.9	2.3	.7	.8	46.8
1947	.6	.3	2.7	.4	5.9	.6	1.1	3.9	2.7	2.7	1.6	3.9	1.2	5.8	3.3	2.4	.5	.9	40.5
1948	.7	.4	2.8	.4	5.8	.6	1.0	4.4	2.2	2.3	.5	4.2	1.2	5.0	3.4	1.1	.3	1.6	37.9
1949	.6	.4	2.9	.3	5.3	.5	1.1	4.7	2.5	2.2	.6	4.5	1.0	4.9	3.3	2.0	.5	1.7	39.0
1950	.7	.6	3.4	.4	5.4	.6	.9	5.1	2.7	2.4	.7	5.0	1.2	5.2	3.3	1.9	.7	1.9	42.1
1951	.7	.5	3.2	.3	5.4	.6	1.2	4.9	2.5	3.3	.8	4.7	1.5	4.9	3.1	2.3	.4	1.8	42.1
1952	.7	.5	3.4	.4	5.1	.7	1.0	4.1	2.8	2.7	.9	5.1	1.4	4.8	3.6	2.0	.8	2.0	42.0
1953	.8	.5	3.5	.4	4.9	.6	1.0	4.5	2.7	2.9	.8	5.5	1.4	5.2	3.9	1.9	.7	2.1	43.3
1954	.8	.5	3.6	.4	4.9	.7	.7	4.6	2.8	2.7	.5	5.1	1.4	5.2	3.9	2.0	.6	1.5	41.9
1955	.7	.5	4.0	.4	4.8	.7	.9	4.5	3.0	3.3	.7	4.8	1.3	5.3	3.9	1.9	.8	1.9	43.4
1956	.8	.5	4.1	.4	4.9	.7	1.0	4.6	3.1	3.3	.9	4.6	1.5	5.3	3.9	1.9	.8	1.6	43.9
1957	.8	.5	3.9	.4	4.8	.7	.9	4.6	3.3	3.2	.7	5.3	1.4	5.4	4.2	1.5	.8	1.7	44.1
1958	.8	.4	4.2	.5	4.7	.6	1.0	4.6	3.5	3.4	.7	4.7	1.4	5.4	4.6	1.7	1.1	1.7	45.0
1959	.8	.4	4.2	.5	4.9	.6	1.0	4.6	3.6	3.5	.7	5.1	1.4	5.1	4.6	1.5	1.2	1.5	45.2
1960	.7	.4	4.2	.6	4.4	.7	.9	4.6	3.8	3.8	.7	4.7	1.3	5.3	4.5	1.5	.9	1.7	44.7
1961	.8	.4	4.3	.5	4.4	.6	.8	4.8	3.9	4/3.7	.8	4.6	1.3	4.9	4.9	1.5	1.0	1.8	45.0
1962	.8	.4	4.5	.6	4.1	.6	1.0	4.6	4.1	4/3.9	.8	4.7	1.4	5.5	5.6	1.4	1.3	1.5	46.8
1963	.7	.4	4.4	.6	4.1	.5	.9	4.6	4.3	4/3.9	.8	5.4	1.5	5.6	5.7	1.4	1.1	1.5	47.4
1964	.7	.4	4.8	.6	4.1	.6	.8	4.4	4.6	4/3.9	.8	4.5	1.4	5.6	6.2	1.2	1.0	1.5	47.1
1965	.8	.3	4.8	.6	4.1	.5	.8	4.4	5.0	4/3.9	.8	4.7	1.4	5.5	6.2	1.4	1.3	2.1	48.6
1966	.7	.2	5.1	.7	4.2	.5	.7	4.5	4.8	4/4.2	1.0	4.4	1.4	5.2	6.8	1.4	1.1	2.1	49.0
1967	.7	.4	5.1	.7	4.1	.5	.7	4.6	4.7	4/5.0	1.0	4.2	1.4	5.4	7.2	1.4	1.1	2.2	50.4
1968 5/	.7	.3	5.5	.6	4.2	.6	.8	4.6	4.8	4/4.7	1.0	4.5	1.3	5.7	7.4	1.6	1.3	2.2	51.8

1/ Excludes soups and baby food. In years 1909-42 calendar-year data are derived from pack-year data by combining proportional parts of each pack year involved. Civilian consumption, beginning 1941. 2/ Based on information availsble for 1944-46 tomato juice comprises approximately 85 percent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice. 3/ Computed as a residual; includes miscellaneous greens, pimentos, potatoes, mixed vegetables, and all items, eapecially in earlier years, for which no separate data are available. 4/ Estimated. 5/ Preliminary.

Table 10.--Vegetables, frozen: Per capita consumption, processed weight, 1938-68 1/

Year	Leafy, green, and yellow vegetables											Other vegetables					Total 3/
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Peas and carrots	Pumpkin and squash	Broccoli	Brussels sprouts	Spinach	Other 2/	Cauliflower	Corn, cut basis	Succotash	Rhubarb	Potato products	
	-Pounds-																
1938	0.05	0.05	0.09	4/	0.15	4/	0.01	0.02	4/	0.02	4/	4/	0.02	5/	5/	5/	0.41
1939	.03	.04	.11	4/	.22	0.01	.01	.02	4/	.01	0.01	4/	.04	5/	5/	5/	.50
1940	.05	.04	.13	4/	.21	4/	.01	.01	0.01	.04	.01	0.01	.05	5/	5/	5/	.57
1941	.05	.07	.11	0.01	.32	4/	.01	.03	.01	.01	.01	4/	.04	5/	5/	5/	.67
1942	.04	.10	.24	.01	.41	.01	.02	.03	.02	.13	.01	.01	.07	5/	5/	5/	1.10
1943	.06	.05	.14	4/	.27	.01	.03	.03	.02	.11	4/	4/	.02	5/	4/	5/	.74
1944	.11	.16	.17	.03	.56	.02	.07	.03	.05	.18	.06	.04	.11	4/	0.04	5/	1.63
1945	.14	.20	.17	.02	.62	.02	.08	.08	.05	.26	.04	.04	.13	0.01	.04	5/	1.90
1946	.13	.20	.27	.04	.60	.04	.03	.12	.07	.20	.06	.07	.15	.01	.05	5/	2.04
1947	.11	.26	.38	.07	.81	.04	.06	.11	.04	.22	.09	.04	.25	.01	.08	0.01	2.58
1948	.14	.29	.38	.05	.91	.07	.05	.17	.07	.31	.10	.09	.23	.05	.02	.05	2.98
1949	.13	.28	.49	.10	.75	.04	.03	.21	.12	.29	.11	.10	.22	.05	.02	.07	3.01
1950	.12	.35	.51	.08	.86	.06	.06	.22	.09	.38	.15	.09	.21	.05	.03	.12	3.38
1951	.13	.45	.55	.09	1.02	.08	.06	.31	.13	.50	.22	.13	.31	.06	.04	.23	4.31
1952	.15	.53	.71	.11	1.16	.10	.06	.44	.14	.50	.33	.18	.39	.08	.04	.36	5.28
1953	.16	.57	.73	.13	1.25	.09	.07	.43	.18	.51	.30	.16	.45	.06	.03	.31	5.43
1954	.17	.64	.66	.17	1.40	.11	.09	.47	.16	.51	.36	.17	.43	.07	.05	.44	5.90
1955	.16	.66	.72	.21	1.34	.10	.09	.54	.17	.57	.54	.19	.51	.06	.04	.74	6.64
1956	.17	.72	.75	.15	1.50	.08	.10	.54	.20	.56	.39	.19	.66	.03	.02	1.20	7.26
1957	.16	.73	.73	.26	1.58	.12	.12	.50	.19	.53	.51	.15	.59	.07	.04	1.21	7.49
1958	.15	.79	.72	.26	1.64	.11	.09	.56	.17	.55	.64	.17	.69	.06	.03	1.44	8.07
1959	.19	.80	.69	.27	1.61	.14	.10	.59	.20	.62	.67	.20	.68	.05	.03	2.04	8.88
1960	.21	.76	.73	.35	1.75	5/	.11	.63	.19	.55	.84	.19	.64	5/	.03	2.68	9.66
1961	.16	.72	.67	.33	1.64	5/	.11	.59	.19	.57	1.03	.19	.70	5/	.04	2.80	9.74
1962	.18	.81	.71	.39	1.83	5/	.07	.62	.20	.56	.97	.22	.85	5/	.03	3.82	11.26
1963	.16	.87	.70	.34	1.78	5/	.05	.59	.20	.57	.80	.19	.88	5/	.03	4.43	11.59
1964	.17	.84	.72	.42	1.81	5/	.07	.66	.22	.62	.88	.20	.96	5/	.03	5.85	13.45
1965	.15	.91	.69	.51	1.98	5/	.07	.68	.22	.62	.88	.20	1.13	5/	.03	5.71	13.78
1966	.16	1.05	.70	.55	2.05	5/	.10	.71	.20	.68	1.07	.25	1.25	5/	.03	6.92	15.72
1967	.17	.90	.73	.65	1.87	5/	.10	.77	.19	.70	1.07	.25	1.60	5/	.03	7.57	16.60
1968 6/	.16	1.00	.74	.72	2.07	5/	.12	.78	.18	.70	1.24	.26	1.58	5/	.04	8.51	18.10

1/ Civilian consumption only, beginning 1941. 2/ Included with leafy, green, and yellow because most items included are considered to be greens. 3/ Computed from unrounded data. 4/ Less than 0.005 pound. 5/ Included with "other". 6/ Preliminary.

Table 11.--Potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita consumption, primary distribution weight, 1909-68 1/

Year	Potatoes 2/	Sweetpotatoes 3/	Dry edible beans 4/	Dry field peas 5/	Year	Potatoes 2/	Sweetpotatoes 3/	Dry edible beans 4/	Dry field peas 5/
	Pounds					Pounds			
1909	187	26.2	6.8	6/	1940	123	16.4	8.4	.7
					1941	128	18.8	8.8	.5
1910	198	26.2	6.5	6/	1942	127	20.7	11.1	.6
1911	157	24.0	6.3	6/	1943	125	21.7	8.9	.8
1912	179	24.0	6.8	6/	1944	136	20.1	8.1	.8
1913	189	23.6	6.1	6/	1945	122	18.7	7.8	.8
1914	157	22.1	6.4	6/	1946	123	17.9	8.7	.7
1915	185	25.3	5.8	6/	1947	126	15.0	6.5	.5
1916	143	24.5	5.1	6/	1948	105	11.8	6.8	.8
1917	146	27.9	7.5	6/	1949	110	12.3	6.9	.4
1918	174	26.7	7.4	6/					
1919	152	29.3	5.4	6/	1950	106	12.9	8.6	.8
					1951	114	8.5	8.1	.7
1920	149	29.5	5.7	6/	1952	102	8.2	8.1	.5
1921	156	27.5	4.8	6/	1953	108	8.8	7.6	.6
1922	143	29.2	5.1	6/	1954	107	8.8	8.0	.6
1923	174	25.1	5.9	6/	1955	109	9.3	7.5	.5
1924	154	17.9	7.8	6/	1956	103	8.7	8.0	.7
1925	157	18.0	7.3	6/	1957	109	8.5	7.6	.6
1926	128	21.3	7.6	6/	1958	105	7.8	7.7	.4
1927	141	25.2	8.7	6/	1959	107	8.7	7.7	.8
1928	147	20.9	8.6	0.5					
1929	159	22.6	7.8	.4	1960	108	7.1	7.3	.6
					1961	109	6.5	7.9	.3
1930	132	18.4	9.5	.5	1962	107	6.7	7.6	.8
1931	136	20.7	8.8	.7	1963	111	6.9	7.5	.7
1932	134	27.8	7.4	.6	1964	111	5.5	7.6	.6
1933	132	24.1	7.1	.9	1965	108	6.2	6.6	.6
1934	135	24.5	9.1	.8	1966	113	6.3	6.3	.2
1935	142	25.7	8.4	.5	1967	111	5.8	6.9	.1
1936	130	19.9	9.0	.6	1968 7/	116	5.7	6.5	.1
1937	126	21.7	7.8	.6					
1938	129	21.5	9.6	.6					
1939	122	19.8	9.3	.7					

1/ Civilian consumption only, beginning 1941. 2/ Farm weight basis, calendar years. Includes farm garden produce but not nonfarm. Includes tablestock and processed potatoes. 3/ Includes canned sweet potatoes. 4/ Cleaned basis, calendar years. 5/ Cleaned basis, crop years beginning approximately September of year indicated. 6/ Basic data inadequate. 7/ Preliminary.

Table 12.--Vegetables and melons for fresh market: Commercial acreage and production of principal crops, selected seasons, 1967, 1968 and indicated 1969

Seasonal group and crop	Acreage for harvest				Production			
	1967	1968	1969 Indicated	1969 Percentage of 1968	1967	1968	1969 Indicated	1969 Percentage of 1968
	- - -1,000 acres- - -			Pct.	- - -1,000 cwt.- - -			Pct.
Winter 1/	250.2	215.9	248.0	115	38,107	36,554	38,309	105
Spring 2/	515.3	520.4	517.9	100	53,691	51,359	50,067	97
Summer 1/	711.9	743.4	707.8	95	93,282	99,471	93,701	94
Fall:								
Beans, snap								
Early	11.3	10.4	10.4	100	452	430	445	103
Late	11.4	9.9	9.5	96	483	341	380	111
Total	22.7	21.3	19.9	93	935	771	825	107
Broccoli	24.2	23.7	22.2	94	1,358	1,438	1,268	88
Brussels sprouts	6.6	6.8	6.8	100	685	638	696	109
Cabbage 1/								
Early	30.4	29.4	30.8	105	9,379	9,042	8,314	92
Late	2.1	2.0	2.1	105	293	268	292	109
Total	32.5	31.4	32.9	105	9,672	9,310	8,606	92
Cantaloups	3.2	3.2	3.8	119	460	362	460	127
Carrots								
Early	22.8	24.4	24.3	100	6,183	7,066	6,432	91
Late	6.9	7.7	8.3	108	2,208	2,734	2,614	96
Total	29.7	32.1	32.6	102	8,391	9,800	9,046	92
Cauliflower								
Early	4.2	4.6	4.2	91	436	494	437	88
Late	8.5	9.9	11.4	115	850	1,089	1,254	115
Total	12.7	14.5	15.6	108	1,286	1,583	1,691	107
Celery	5.9	6.4	5.9	92	3,127	3,520	3,245	90
Corn, sweet	16.3	11.3	14.3	127	922	609	715	117
Cucumbers								
Early	6.6	8.6	8.3	97	688	784	753	96
Late	7.9	8.0	6.8	85	1,066	376	816	217
Total	14.5	16.6	15.1	91	1,754	1,160	1,569	135
Eggplant	.9	.7	.7	100	122	84	91	108
Lettuce								
Early	41.9	41.8	43.0	103	7,603	8,032	7,876	98
Late	14.1	13.6	13.3	98	2,326	2,312	2,194	95
Total	56.0	55.4	56.3	102	9,929	10,344	10,070	97
Peas, green, early	.6	.6	3/	---	20	18	3/	---
Peppers, green	5.1	8.8	7.6	86	555	714	700	98
Spinach, early	2.3	2.2	.8	36	145	135	48	36
Tomatoes								
Early	19.8	15.0	14.5	97	3,366	3,150	2,755	87
Late	13.1	11.2	11.2	100	1,999	1,386	---	---
Total	32.9	26.2	25.7	98	5,365	4,536	---	---
Total fall to date	266.1	261.2	251.8	96	44,726	45,022	41,785	93
Total acreage and production reported to date	1,743.5	1,740.9	1,725.5	99	229,806	232,406	223,862	96

1/ Includes cabbage used for sauerkraut. 2/ Includes asparagus used for processing and cabbage for sauerkraut. 3/ Estimates discontinued.

Vegetables-Fresh Market, SRS, USDA, issued monthly.

Table 13.--Vegetables, fresh: Representative prices (l.c.l. sales) at New York and Chicago for stock of generally good quality and condition (U.S. No. 1 when available) indicated periods, 1968 and 1969

Market and commodity	State of origin	Unit	Tuesday nearest mid-month			
			1968		1969	
			Sept. 17	Oct. 15	Sept. 16	Oct. 14
			- - -Dollars- - -			
New York						
Beans, snap, green Harvesters	Virginia	Bu. hampers	---	3.75	---	4.25
Broccoli	California	14's, crt.	4.50	4.00	5.00	4.50
Cabbage, domestic round type	New Jersey	Various crates	1.85	1.62½	1.87½	2.50
Cantaloups	California	Jumbo crt. 36's	7.00	12.00	7.25	7.25
Carrots, topped, washed	California	48 1-lb. film bag, crt.	5.25	4.75	7.75	5.75
Cauliflower	Long Island	Crt. 12's	3.25	2.75	---	4.25
Celery, Pascal	New York	2-3 doz.	3.20	2.50	---	3.00
Celery, Pascal	California	2-3 doz.	4.45	4.25	5.50	4.75
Cucumbers	Florida	Bu. bskt.	---	2.75	---	4.00
Corn, Sweet	Florida	5 doz. crate	---	4.85	---	5.25
Lettuce, Iceberg	California	2-doz. ctn.	4.00	4.75	3.62½	4.75
Onions, yellow Spanish large	Idaho-Oregon	50 lb. sack	3.25	2.85	3.65	3.40
Onions, yellow globe, Medium	New York	50 lb. sack	2.20	2.35	2.65	2.35
Spinach, savory	New Jersey	Bu. bskt.	2.50	1.25	---	2.75
Chicago						
Beans, snap, green various varieties	Illinois	Bu. hamper	---	4.25	5.75	---
Beets, bunched	Illinois	Crts., 18-bchs.	2.60	2.10	2.25	2.25
Broccoli	California	14's, ½-crt.	3.80	3.85	4.25	3.85
Cabbage, domestic round type	Illinois	Various crts.	3.25	2.65	2.50	---
Cantaloups	California	Jumbo crt., 36's	6.00	13.50	7.25	7.50
Carrots, topped, washed	California	48 1-lb. film bag, crt.	4.75	4.60	---	5.50
Cauliflower	California	Ctns., film wrpd., 12's	3.80	3.65	4.50	---
Celery, Pascal	Michigan	2-4 doz.	3.15	2.75	4.50	---
Cucumbers	Illinois	Bu. bskt.	3.50	3.25	---	4.25
Green Peppers	California	Bu. bskt., lge.	---	4.75	---	4.00
Lettuce, Iceberg	California	2 doz. ctn.	3.65	3.25	2.85	3.85
Onions, yellow, medium	Midwestern	50 lb. sack	2.10	2.10	2.65	2.50
Spinach, semi-flat type	Illinois	Bu. bskt.	---	2.25	---	2.50
Tomatoes, green, ripes and turning, med.-lge.	Midwestern	8 lb. bskt.	---	3.10	---	2.25

Weekly Summary of Terminal Market Prices, C&MS, USDA, Market News Reports.

Table 14.--Vegetables, commercial for fresh market: Index numbers (unadjusted) of prices received by farmers, as of 15th of the month, United States by months, averages 1935-39, 1947-49, 1950-54, and 1955 to date 1/ (1910-14=100)

Period	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1935-39	114	121	133	130	125	98	87	82	81	90	103	115	107
1947-49	288	305	310	308	277	215	207	196	193	204	241	246	249
1950-54	283	264	253	293	265	242	232	202	183	202	248	268	245
Year													
1955	251	273	260	272	254	220	206	210	226	219	245	230	239
1956	246	276	271	246	262	291	264	202	184	215	281	267	250
1957	241	237	238	271	285	281	269	233	200	213	217	246	244
1958	322	369	414	352	292	227	195	171	188	214	251	232	269
1959	294	300	292	301	270	223	227	211	244	265	277	304	267
1960	320	307	283	286	291	239	246	202	197	216	237	249	256
1961	241	240	247	307	270	292	261	209	211	212	247	239	248
1962	306	330	405	353	348	272	236	205	208	215	244	277	283
1963	330	308	265	270	253	286	274	210	202	227	294	303	268
1964	324	334	317	288	268	290	258	245	245	252	327	282	286
1965	259	278	327	344	392	332	277	252	253	273	290	285	297
1966	343	364	329	353	315	322	369	328	295	296	333	322	331
1967	333	320	318	349	334	391	355	278	265	285	323	335	324
1968	383	397	412	428	350	319	312	281	298	295	388	385	354
1969 2/	354	364	358	345	463	333	335	321	305				

1/ The index for commercial fresh market vegetables was revised, beginning January 1958, to reflect changes in the method of reporting prices. All prices now are reported on a f.o.b. basis.
2/ Preliminary.
Agricultural Prices, SRS, USDA, issued monthly.

Table 15.--Vegetables for commercial processing: Harvested acreage and estimated production, average 1963-67, annual 1968 and indicated 1969

Commodity	Harvested acreage			Production			
	Average 1963-67	1968	For harvest 1969	Average 1963-67	1968	Indicated 1969	1969 as percentage of 1968
	- -1,000 acres- -			- -1,000 tons- -			Percent
Beans, lima	85.2	104.7	85.8	96.0	115.1	100.7	87
Beans, snap	232.2	267.1	246.7	528.7	626.7	580.9	93
Beets	16.8	21.2	17.7	193.6	269.2	225.8	84
Cabbage for kraut (contract)	8.7	10.8	11.0	154.1	200.0	190.6	95
Corn, sweet	407.6	519.2	439.8	1,767.5	2,479.3	2,035.8	82
Peas, green	434.7	452.1	421.8	540.2	581.7	560.4	96
Spinach (Winter and spring)	19.8	19.9	16.6	121.3	129.6	107.8	83
Tomatoes	281.8	370.2	274.0	4,606.4	6,965.9	5,034.2	72
Total with production 1/	1,486.8	1,765.1	1,513.2	8,007.8	11,367.5	8,836.2	78
Asparagus	103.0	94.6	n.a.	124.2	115.8	n.a.	—
Cabbage for kraut (open market)	3.3	1.7	n.a.	56.2	31.9	n.a.	—
Cucumbers for pickles	121.7	144.8	n.a.	492.7	554.6	n.a.	—
Spinach (fall)	5.4	5.5	n.a.	24.8	24.2	n.a.	—
Total-10-vegetables 1/	1,720.2	2,011.7	n.a.	8,705.7	12,094.1	n.a.	—

1/ May not add to total due to rounding. n.a. - not available.
Vegetable-Processing, SRS, USDA, issued monthly.

Table 16.--Canned vegetables: Commercial packs 1967 and 1968 and canners' and wholesale distributors' stocks 1968 and 1969, by commodities, United States

Commodity	Pack		Stocks					
			Canners			Wholesale distributors 1/		
	1967	1968	Date	1968	1969	Date	1968	1969
	1,000 cases 24/303's							
Major commodities								
Beans, snap	53,173	51,842	July 1	11,450	13,360	July 1	3,638	3,767
Beets	11,785	14,597	July 1	2,494	4,688	July 1	1,071	1,228
Corn, sweet	49,268	59,278	Aug. 1	4,343	10,261	July 1	3,800	4,257
Peas, green	37,692	36,231	June 1	6,624	8,277	June 1	3,267	3,133
Sauerkraut	14,747	12,523	Aug. 1	3,349	2,684	July 1	724	683
Total	166,665	174,471		28,260	39,270		12,500	13,068
Tomato items								
Tomatoes	39,127	48,850*	July 1	7,619	n.a.	July 1	3,461	n.a.
Tomato juice 2/	42,815	46,512*	July 1	8,539	n.a.	July 1	2,574	n.a.
Tomato catsup and chili sauce	39,427	48,373*	July 1	11,285	n.a.	July 1	2,557	n.a.
Tomato pulp and puree	8,775	13,575*	July 1	3/1,436	n.a.	July 1	n.a.	n.a.
Total	130,144	157,310		28,879	*51,911		---	---
Other commodities								
Asparagus	6,638	6,925	Mar. 1	1,441	1,765	Apr. 1	649	n.a.
Beans, lima	3,963	3,818	Aug. 1	953	1,255	July 1	539	530
Field peas	2,659	2,446						
Carrots	5,546	5,122	July 1	2,286	2,467	July 1	750	714
Okra 4/	659	822						
Pickles	66,712	62,120						
Pimientos	761	848						
Pumpkin and squash	4,592	4,551	July 1	751	1,025	July 1	456	461
Potatoes	4,803	5,700						
Sweetpotatoes	9,848	10,846						
Spinach	7,409	7,990	Mar. 1	2,449	*3,178	Apr. 1	705	n.a.
Other greens	3,591	2,779						
Vegetables, mixed	6,566	6,771						
Total comparable other items	123,747	120,738		7,880	9,690		1,745	1,705
Grand total comparable items	420,556	452,519		65,019	100,871		14,245	14,773

1/ Converted from actual cases to standard cases of 24 No. 303 cans.

2/ Includes combination vegetable juices containing at least 70 percent tomato juice.

3/ California only.

4/ Okra, okra and tomatoes, and okra, corn and tomatoes.

n.a.-not available. * Estimated.

Canners' stock and pack data from the National Canners Association, unless otherwise noted. Wholesale distributors' stock from the Bureau of the Census.

Table 17.--Vegetables, frozen: United States commercial packs 1967 and 1968 and cold storage holdings, October 1, 1969 with comparisons

Commodity	Packs		Cold storage holdings		
	1967	1968	October 1 1967	October 1, 1968	October 1, 1969 1/
	Million pounds				
Asparagus	32.5	34.4	25.1	27.2	20.8
Beans, lima:					
Fordhook	75.6	81.0	52.8	60.5	67.8
Baby	85.7	84.5	73.8	78.7	87.1
Total	161.3	165.5	126.6	139.2	154.9
Beans, snap:					
Regular cut	147.6	138.5	151.6	160.5	162.2
French cut	70.2	65.5	68.9	59.8	54.1
Wax	7.1	6.5	n.a.	n.a.	n.a.
Total	224.9	210.5	220.5	220.3	216.3
Broccoli	166.7	173.0	55.2	71.9	37.4
Brussels sprouts	39.5	49.0	19.8	21.7	19.4
Carrots	133.3	162.3	36.4	42.7	44.1
Cauliflower	51.0	67.6	15.1	17.4	32.9
Corn, cut	316.1	334.5	279.3	293.9	367.2
Corn-on-cob	44.0	76.4	2/	2/	2/
Mixed vegetables	3/ 120.4	3/ 132.9	24.8	30.6	32.1
Peas	424.3	429.3	378.4	391.5	383.3
Peas and carrots	3/ 6.3	3/ 36.1	13.4	14.2	14.6
Pumpkin and squash	23.3	24.7	4/	4/	4/
Rhubarb	6.8	6.2	4/	4/	4/
Spinach	153.2	154.0	73.1	82.6	49.6
Succotash	3/ 7.8	3/ 8.2	4/	4/	4/
Kale	5.4	4.7	4/	4/	4/
Okra	47.5	30.5	4/	4/	4/
Peas, blackeye	44.2	25.6	4/	4/	4/
Turnip greens	25.1	20.6	4/	4/	4/
Miscellaneous vegetables	117.7	153.0	195.6	203.6	192.3
Total	2,016.8	2,121.8	1,463.3	1,556.8	1,564.9
Potato Products	1,490.8	1,736.0	250.3	223.0	281.6
Grand total	3,507.6	3,857.8	1,713.6	1,779.8	1,846.5

1/ Preliminary. 2/ Corn-on-cob included with cut corn. 3/ Considered as repacks and not included in total. 4/ Included in miscellaneous vegetables.

n.a. - not available.

Pack data from National Association of Frozen Food Packers. Stocks from Cold Storage Report, SRS, USDA, issued monthly.

Table 18.--Vegetables, fresh: Average prices received by farmers, per cwt. United States, September 15, 1969 with comparisons

Commodity	1968 August	1968 September	1969 July	1969 August	1969 September 1 - 15
	Dollars				
Beans, snap	11.30	12.70	11.30	12.90	12.90
Broccoli	11.70	12.80	13.50	13.70	13.50
Cabbage	2.80	3.63	3.17	2.81	3.74
Cantaloups	5.15	4.46	5.34	5.10	4.57
Carrots	4.89	4.68	7.84	7.00	7.55
Cauliflower	10.50	11.00	11.50	10.80	11.40
Celery	3.61	3.56	7.49	4.65	6.12
Corn, sweet	4.08	4.56	4.36	3.96	3.74
Cucumbers	6.13	4.98	5.70	7.12	6.71
Lettuce	4.35	5.52	3.94	4.70	3.72
Onions	3.98	3.71	4.63	4.28	4.19
Peppers, green	9.64	9.75	11.30	9.81	11.00
Spinach	12.10	11.70	13.50	13.10	12.90
Tomatoes	8.82	9.02	8.96	9.44	8.14
Watermelons	1.80	1.62	1.67	2.04	1.87

Agricultural Prices, SRS, USDA, issued monthly.

Table 19.--Potatoes, Irish: Acreage, yield per acre, and production, average 1963-67, annual 1968 and indicated 1969

Seasonal group	Acreage: Harvested: Average 1963-67	Acreage: Harvested: 1968 1/	Acreage: For harvest 1969	Yield per acre: Average 1963-67	Yield per acre: 1968 1/	Yield per acre: Indicated 1969	Production: Average 1963-67	Production: 1968 1/	Production: Indicated 1969
	1,000 acres			Cwt.			Mil. cwt.		
Winter	21.6	21.9	19.9	196	177	202	4.3	3.9	4.0
Spring									
Early	31.0	33.1	32.9	143	152	176	4.4	5.0	5.8
Late	102.7	83.4	90.6	227	246	235	23.3	20.5	21.3
Summer									
Early	83.5	85.3	85.4	154	164	158	12.9	14.0	13.5
Late	131.2	123.6	120.5	218	242	244	28.6	29.9	29.4
Fall									
8 Eastern	275.7	274.6	272.9	237	232	232	65.3	63.8	63.4
9 Central	307.9	293.0	300.5	152	169	160	46.9	49.6	48.1
9 Western	426.5	462.7	494.0	227	232	243	97.5	107.6	120.0
Total	1,010.1	1,030.3	1,067.4	207	214	217	209.7	220.9	231.5
United States	1,380.1	1,377.6	1,416.7	205	214	216	283.2	294.2	305.4

1/ Revised.
Crop Production, SRS, USDA, issued monthly.

Table 20.--Potatoes: Prices f.o.b. shipping points, per hundredweight, U.S. No. 1 grade or better, indicated periods, 1968 and 1969

Shipping point and variety	1968			1969		
	Aug. 17	Sept. 14	Oct. 19	Aug. 16	Sept. 13	Oct. 18
	Dollars					
New Jersey						
Round whites	---	2.26	2.30	2.72	2.14	1.82
Long Island, New York						
Round whites	2.32	2.64	2.60	3.08	2.58	2.28
New York, Upstate						
Round whites	---	2.68	2.50	---	2.84	2.60
Michigan						
Round whites	2.04	2.16	2.02	3.44	2.28	2.14
Minnesota						
Reds	2.25	2.18	---	2.49	2.75	---
Colorado						
Reds	---	2.45	2.64	---	---	3.70
Washington						
Norgolds	2.22	2.34	3.18	3.35	3.00	2.92
Washington						
Russets	---	3.04	3.45	---	3.30	3.02

F.o.b. prices are simple averages of the range of daily prices for the week ended on indicated date. Compiled from Market News Service reports.

Table 21.--Potatoes: U.S. average price received by farmers, per hundredweight, indicated periods, 1968 and 1969

Item	1968			1969		
	July	Aug.	Sept.	July	Aug.	Sept.
	Dollars					
U.S. farm price	2.91	1.91	1.85	2.47	2.45	2.06
Parity price	2.90	2.87	2.89	3.13	3.15	3.16
	Percent					
Price as percent of parity	101	67	64	79	78	65

Agricultural Prices, SRS, USDA, issued monthly.

Table 22.--Sweetpotatoes: Acreage, yield per acre, and production, average 1963-67, annual 1968 and indicated 1969

Group and State	Acreage			Yield per acre			Production		
	Harvested		For harvest 1969						
	Average 1963-67	1968		Average 1963-67	1968	Indicated 1969	Average 1963-67	1968	Indicated 1969
	- - -1,000 acres- - -			- - -Cwt.- - -			- - -1,000 cwt.- - -		
Central Atlantic 1/	27.7	21.0	21.7	112	119	116	3,102	2,493	2,511
Lower Atlantic 2/	32.4	33.0	35.3	97	102	105	3,140	3,372	3,722
Central 3/	88.7	87.0	94.3	78	82	74	6,900	7,098	6,969
California	8.4	8.0	8.2	95	100	100	791	800	820
United States	157.2	149.0	159.5	89	92	88	13,933	13,763	14,022

1/ New Jersey, Maryland, and Virginia. 2/ North Carolina, South Carolina, and Georgia. 3/ Tennessee, Alabama, Mississippi, Arkansas, Louisiana, New Mexico, Oklahoma, Kansas, and Texas.

Crop Production, SRS, USDA, issued monthly.

Table 23.--Sweetpotatoes: Prices f.o.b. shipping points and wholesale price (l.c.l. sales) at New York and Chicago, indicated periods, 1968 and 1969

Item	State	Unit	Week ended			
			1968		1967	
			Sept. 14	Oct. 19	Sept. 13	Oct. 18
			- - - - -Dollars- - - - -			
F.o.b. shipping points						
Porto Rico, uncured	Southern Louisiana points	U.S. No. 1 50 lb. crt	3.70	3.90	3.52	3.50
Nemagold	Eastern Shore, Virginia	Bu. bskt.	3.09	3.25	---	1.91
			Tuesday nearest mid-month			
			1968		1967	
			Sept. 17	Oct. 15	Sept. 16	Oct. 14
			- - - - -Dollars- - - - - -			
Terminal markets						
New York Porto Rico	North Carolina	Bu. bskt.	4.25	4.45	4.00	3.75
Chicago Porto Rico, uncured	Louisiana	50 lb. crt	4.70	4.80	4.60	4.35

F.o.b. prices are simple averages of the range of daily prices, compiled from Market News Service reports. The market prices are representative prices for Tuesday of each week and are submitted by the Market News Service representative at each market.

Table 24.--U.S. average price per hundredweight received by farmers for sweetpotatoes, dry edible beans, and dry field peas, indicated periods, 1968 and 1969

Commodity	1968			1969		
	July	Aug.	Sept.	July	Aug.	Sept.
	Dollars					
Field crops:						
Sweetpotatoes	7.55	4.52	3.93	6.62	4.98	3.88
Beans, dry edible	10.30	9.71	7.55	8.54	8.15	6.87
Peas, dry field	4.41	4.23	4.39	6.00	4.64	4.57

Agricultural Prices, SRS, USDA, issued monthly.

Table 25.--Dry edible beans: Supply and disposition 1/

Marketing season beginning September 1	Supplies				Utilization			Ending stocks Aug. 31
	Beginning stocks Sept. 1	Production	Imports 2/	Total	Domestic disappearance	Exports 3/	Total disappearance	
	Million cwt.							
Average								
1950-54	5.3	15.8	.2	21.3	14.8	2.7	17.5	3.8
1955-59	1.6	17.5	.1	19.2	14.9	3.1	18.0	1.2
1960-64	1.6	18.5	.1	20.2	15.7	2.9	18.6	1.6
1960	1.2	17.4	.2	18.8	15.8	1.8	17.6	1.2
1961	1.2	19.7	.1	21.0	16.4	2.2	18.6	2.4
1962	2.4	17.9	.1	20.4	15.4	3.7	19.1	1.3
1963	1.3	20.1	.1	21.5	15.7	3.9	19.5	2.0
1964	2.0	17.4	.1	19.5	15.1	3.2	18.3	1.2
1965	1.2	16.4	.1	17.7	14.2	2.4	16.6	1.1
1966	1.1	20.3	.1	21.2	15.2	3.8	19.0	2.2
1967	2.2	15.5	.1	17.8	14.7	2.1	16.8	1.0
1968	1.0	17.7	.1	18.8	14.9	2.7	17.6	1.2

1/ Source: SRS, Bureau of the Census and Policy and Program Appraisal Division, ASCS.

2/ Imports include Garbanzos and all beans for seed purposes but exclude Mung Beans.

3/ Exports include Garbanzos, baked beans, all beans for seed purposes and donations to welfare agencies for foreign relief.

Table 26.--Beans, dry edible: Acreage, yield per acre, and production, average 1963-67, annual 1968 and indicated 1969 1/

Group, State and classes	Acreage: Harvested: Average 1963-67	Acreage: Harvested: 1968	Acreage: For harvest 1969	Yield per acre: Average 1963-67	Yield per acre: 1968	Yield per acre: Indicated 1969	Production 2/: Average 1963-67	Production 2/: 1968	Production 2/: Indicated 1969
	- -1,000 acres- -			- -Pounds- -			- -1,000 cwt.- -		
Michigan	597	624	668	1,196	1,060	1,220	7,144	6,614	8,150
New York	91	86	82	1,202	1,130	1,130	1,076	972	927
Northwest 3/	282	283	262	1,625	1,596	1,692	4,583	4,518	4,434
Southwest 4/	217	246	258	951	928	884	2,065	2,283	2,280
California:									
Large lima	45	44	45	1,593	1,850	1,500	717	814	675
Baby lima	19	29	26	1,732	2,030	1,750	329	589	455
Other	144	141	138	1,341	1,367	1,350	1,931	1,927	1,863
Total California	208	214	209	1,433	1,556	1,432	2,977	3,330	2,993
United States	1,395	1,453	1,479	1,279	1,219	1,270	17,845	17,717	18,784

1/ Includes beans grown for seed. 2/ Cleaned basis. 3/ Nebraska, Montana, Idaho, Wyoming, Washington, and Minnesota and North Dakota beginning 1964. 4/ Kansas, Colorado, New Mexico, and Utah.

Crop Production, SRS, USDA, issued monthly.

Table 27.--Peas, dry field: Acreage, yield per acre, and production, average 1963-67, annual 1968 and indicated 1969 1/

State	Acreage: Harvested: Average 1963-67	Acreage: Harvested: 1968	Acreage: For harvest 1969	Yield per acre: Average 1963-67	Yield per acre: 1968	Yield per acre: Indicated 1969	Production: Average 1963-67	Production: 1968	Production: Indicated 1969
	- -1,000 acres- -			- -Pounds- -			- -1,000 cwt.- -		
Minnesota	7	6	6	1,140	1,150	1,300	82	69	78
North Dakota	5	4	3	1,234	1,300	1,200	58	52	36
Idaho	103	98	117	1,696	1,610	1,740	1,753	1,578	2,036
Washington	134	129	155	1,648	1,500	1,650	2,185	1,935	2,558
Oregon	11	8	11	1,330	1,300	1,400	152	104	154
United States	260	245	292	1,627	1,526	1,665	4,230	3,738	4,862

1/ In principal commercial producing States. Includes peas grown for seed and cannery peas harvested dry. 2/ Cleaned basis.

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